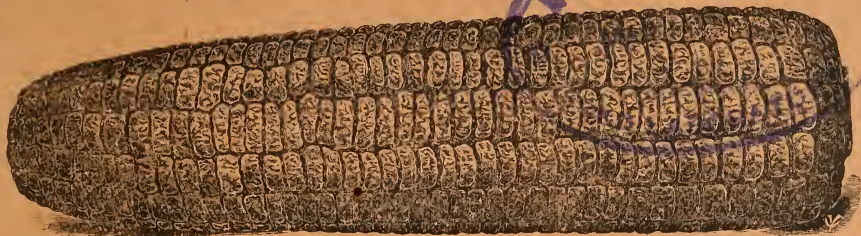


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NEW EARLY CHAMPION SWEET CORN.

L. L. OLDS'

BEST
LARGE
EARLY.

TENTH
SEASON,
1897.

Seed Catalogue.

FIELD
SEEDS.

POTATOES.
CORN.
OATS
BARLEY.

GARDEN...

SEEDS. VEGETABLE.
FLOWER,

CLINTON, ROCK CO., WIS.



OUR NEW EARLY POTATO, "VIGOROSA." See Pages 2 and 3.

DELMORE PLANTER.

\$1.50.



DELMORE POTATO PLANTER.

We sold a great many of these Hand Planters to our customers last year. With the Delmore no stooping is required, as the potatoes are dropped through the tube. A man can easily plant two acres a day, and the work is well done. It makes the holes, drops and covers all at one operation, and puts the seed right down in moist soil, an important consideration. Price, each, \$1.50; 2 for \$2.75; 3 for \$4.00; 6 for \$7.50.

ACME POTATO PLANTER.

(See cut on third page of cover.)

The Acme has been on the market several years and has an established reputation. It is largely used by the potato farmers of Central and Northern Wisconsin, many of them preferring it to an Aspinwall. It is very light, weighing only 2½ pounds, and can be used very skillfully and rapidly after one becomes accustomed to it. Price, \$1.40; 2 for \$2.60; 3 for \$3.75; 6 for \$6.90.

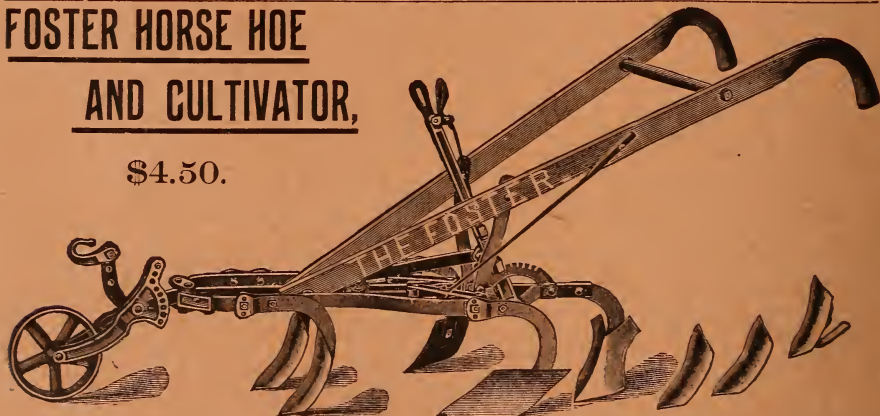
Note.—The planters are too long to go in barrels, but we send them with other things in separate package, and so the freight is practically nothing.

DELMORE SEED SACK.

A good strong sack, made for the special purpose, is a wonderful help in planting by hand. The Delmore, as shown in the cut, is adjusted so that the load is carried easily, and is so made that the mouth is always open. Holds ½ bushel. Price, 45 cents each; 2 for 75 cts.; 6 for \$1.80.

FOSTER HORSE HOE AND CULTIVATOR,

\$4.50.



Substantially made, with steel frame, and with reversible blades, giving two wearing points. Is furnished with extra Hilling Shovels, and Width Regulating Lever as shown in cut. Price, complete, just as shown in cut, \$4.50. Plain Cultivator, without Hilling Shovels, \$4.00. Without Hilling Shovels or Width Lever, \$3.50.

A discount of 50 cents from the above prices, if shipped direct from the manufacturers in Southwestern Michigan.

See other tools that we offer on pages 7, 8, 12 and 27 and third page of cover.

We are agents for the Aspinwall Tools in this vicinity, and can supply most of the other Tools advertised in this catalogue. Write for prices on any tool wanted.

THOROUGHbred PRICES REDUCED.

After the inside of this catalogue had all been printed we decided to change our prices on THOROUGHbred POTATO, by the peck, bushel and barrel to the following:—

MAULE'S THOROUGHbred:—½ pk., 65 cts.; pk., \$1.00; ½ bu., \$1.75; bu., \$3.00; bbl., \$7.00.

EVERITT'S THOROUGHbred:—½ pk., 40 cts.; pk., 75 cts.; ½ bu., \$1.25; bu., \$2.25; bbl., \$5.00.

Pound prices same as on Page 4.

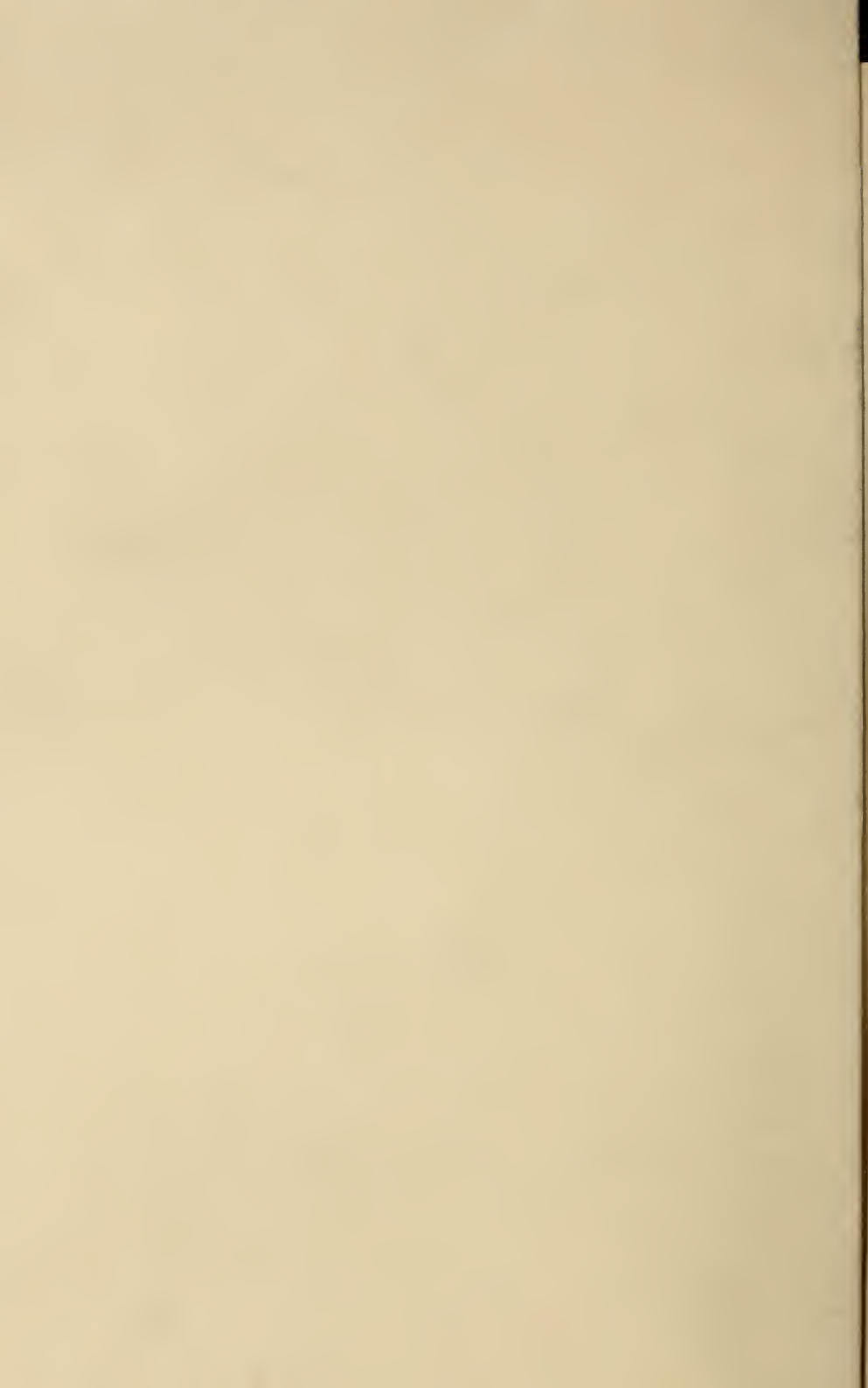
Make Out Your Order on this Sheet and Tear Out.

....Order Sheet for Seeds and Tools,

...FROM...

L. L. OLDS, CLINTON, ROCK CO., WIS.

[Mail, Express or Freight and Route, if any preference.]	Date.....1897.	Please do not write here.
Forward by.....	AMOUNT ENCLOSED.	Order No.....
Name	P. O. Order, \$.....	When Rec'd.....
Post Office.....	Draft, \$.....	Amount Received.....
County	Ex. Order \$.....	Filled
State.....	Cash or } \$.....	When Shipped.....
R. R. Station } and County }	Stamps. }	Shipped Via.....
If different from Post Office.	Total, \$.....	



POTATO NOVELTIES.

Very Productive.

New, 1897.



An exact photograph of an average Vigorosa.

Vigorosa. Four years ago we introduced Worlds' Fair. That potato has proved such a grand success that we have been very cautious about bringing forward another for fear it would not compare favorably with it. We offer Vigorosa however with perfect confidence. We believe it will prove to be THE GREAT MONEY MAKING EARLY POTATO OF THE FUTURE. It is easy enough to find good early potatoes. It is easy enough to find potatoes that are great producers. But it is *not* so easy to find *early* potatoes that are great producers. That is why Vigorosa is of such great value. It is *early*, and is a *tremendous yielder*. While it is by no means lacking in other good qualities, its *striking characteristic* is its *strong, vigorous growth*. Hence its name, *Vigorosa*. It is a very *handsome* potato, skin, a beautiful flesh color, with considerable of a netting, *form smooth and regular, and quality perfect*. The originator is Mr. D. C. Hicks, the well known Vermont seed-specialist.

He thus describes it. "Vigorosa is an inbred seedling of the good old Garnet Chili. It was a very strong, robust grower from the start, and the second year gave me tubers of marketable size and of very good quality. The form of the tuber also was fixed from the first. The plant has a very *tough, leathery* foliage. Its productiveness, good quality and beauty of tuber will make it a favorite with all planters."

Mr. Hicks says further of Vigorosa in regard to its behavior the past season: "Vigorosa was the best early potato on my grounds this season. As in the past its strong points are—its vigorous growth, heavy yield and perfectly formed tubers. I had only one other potato in my collection that gave me a heavier yield and that a late one (Carman No. 3). I will add, that it has proved to be one of the worst seasons for rot and scab in many years. I lost all of my 1894 and '95 seedlings of my own raising, and what I had purchased of others, except two. Vigorosa grew on the same trial grounds and was little affected by rot or scab. It is the potato for the million."

We ourselves have had Vigorosa on trial for several years and have appreciated its value more and more each year. Last season it stood easily FIRST IN YIELD RECORD OF ALL OUR EARLIES, and Vigorosa, Thoroughbred and Early Michigan were the only earlies that were not badly affected by the blight or sun scald. We sent single tubers to a few of our friends last spring for trial. Read on the opposite page what some of them have to say. Now we just want to add that those who invest in Vigorosa this year will make the money, as next year it will be in great demand. We shall probably have to refuse barrel orders before the season is ended, as the stock is rather limited, and we want to save a good lot for our own planting.

Prices for 1897:—By mail, postpaid, 1 lb., 50 cts.; 3 lbs., \$1.00. Not prepaid, 1 lb., 40 cts.; $\frac{1}{2}$ pk., 90 cts.; peck, (15 lbs.) \$1.50; $\frac{1}{2}$ bu., \$2.50; bu., (60 lbs.) \$4.00; bbl., (165 lbs.) \$9.00.

POTATO NOVELTIES.

What Others Think of Vigorosa.

Dwight Herrick, Illinois: "The one tuber marked 'Vigorosa' sent me last spring was planted in the midst of a twenty acre field, with seven other varieties for neighbors. It made a strong growth, foliage somewhat similar to the Ohio's but larger. Not so dense or fine as World's Fair. The vines succumbed to the blight the last of July. I would consider it a very little later than the Ohio, although the latter died punctually the first of July. The yield from 9 hills was 17 pounds, 14 being marketable. In quality it equals the Ohio, and in yield leaves it far behind. The yield would be at the rate of 300 bushels per acre, of marketable potatoes, or thereabouts."

D. G. Harrison, Illinois: "You were good enough last spring to send to me a small potato, the name of which I have forgotten, asking me to test the same and report in the fall. I will say in the first place that although it was received rather late I did what I could to redeem the time. It was planted one eye in a hill and received fair attention during the growing season, and was this week dug and stored away. From the little potato you sent me I have raised nearly a half bushel. Almost a half bushel from such a little tuber as that was very gratifying. We concluded to cook a few and try that, the most important of all tests. I have to say that we were more than pleased at their eating qualities. We all liked them very much. I will say in all candor that

I have not tasted a potato in ten years that so completely suited my taste. I feel sure that when the women get a good taste of your grand eating potato it will sell like hot cakes. I have raised quite a number of the best sorts this year, but this, so far as eating qualities go, takes the cake by all odds."

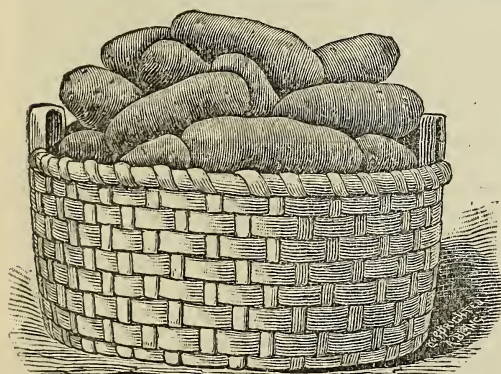
A. H. Bowen, Iowa: "According to agreement I send you a report of my success with the sample tuber of the 'Vigorosa' variety. I received it about the first of May, and planted it in good fair potato soil the fifth day of May, cutting it in pieces of one eye to each piece, dropped about 30 inches apart. The tuber made 14 hills, from which I dug 68 fine handsome tubers with scarcely any too small for cooking. These 68 weighed 34 pounds, just $\frac{1}{2}$ lb. apiece on an average. We cooked a few and the quality was good."

E. C. Richards, Illinois: "Allow me to congratulate you in being the owner and originator of the wonderful new early potato 'Prosperity.' (Mr. Richards got the name wrong, but never mind. It would have been a good one.—L. L. O.) You sent me one small tuber late last spring. It was planted late and the drought struck it, but it yielded me 67 tubers, 54 very large to medium and 13 small ones. I think you can find no better name than Prosperity for your new early potato. We have now surely entered into an era of prosperous times, and all who plant the 'Prosperity' will certainly prosper."

Wise's Seedling.

Introduced two years ago by J. M. Fluke, of Ohio. The accompanying cut well represents a typical basket of Wise's. This is the introducer's description:

"A seedling of the Neshannock which it strongly resembles in many respects; is a remarkably strong grower and large yielder of marketable tubers. A profuse bloomer, remaining in bloom three weeks under favorable conditions. Stalks large and vigorous, habit of growth, erect; size of tubers large, shape oblong to long, somewhat irregular; color, rose tinged white; eyes, medium in number and shallow. Quality excellent, cooking white and dry at any season of the year, season medium late, ripening a few days later than the R. N. Y., No. 2."



The great value of this new variety lies in its EXTRAORDINARY PRODUCTIVENESS. On our grounds last year it was out yielded by *only one variety*, out of a list of over sixty.

Prof. L. R. Taft, of the Michigan Agricultural College, made the following report last season: "Planted May 16th. Ripened Oct. 10th. Yield 383 $\frac{1}{2}$ bushels. I am well pleased with the Wise and think it will be valuable either for home use or market. The large size and handsome form and color of the tubers, and the color and quality of the flesh will certainly give it a high rank." Price, postpaid, 1 lb., 25 cts.; 3 lbs., 55 cts. Not prepaid, 1 lb., 15 cts.; $\frac{1}{2}$ pk., 30 cts.; peck, 50 cts.; bu., \$1.25; bbl., \$3.00.

Six Good Ones of Recent Introduction.

We have a small stock only of the following. They were all leaders with their introducers last year, and were sold by them at high prices. Price for any, by mail, 1 lb., 25 cts.; 3 lbs., 55 cts. By express or freight, 1 lb., 15 cts.; $\frac{1}{2}$ pk., 35 cts.; peck, 60 cts.; $\frac{1}{2}$ bu., \$1.00; bu., \$1.75. One good tuber of each of the six, not prepaid, 35 cts. One peck of each, \$2.50.

PEERLESS Jr. Introduced by The Dibble Seed Co., in 1895.

SOMERSET. Introduced by The Geo. W. P. Jerrard Co., in 1895.

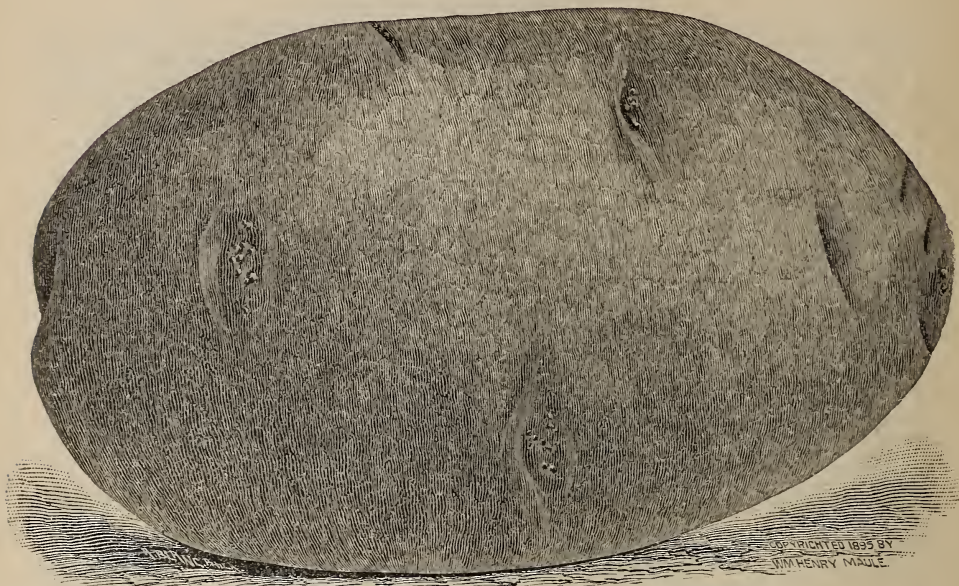
PARKER'S MARKET. The Jerrard Co., 1895.

EARLY FORTUNE. Introduced by F. B. Mills in 1893.

MILL'S ENDURANCE. F. B. Mills, 1894.

COLUMBUS. Frank Ford & Son, 1893.

POTATO NOVELTIES.



Early Thoroughbred.

Introduced last year by Wm. Henry Maule at \$1.50 a pound. In connection with its description a very interesting article of Mr. T. B. Terry's appeared, entitled "BLOOD WILL TELL." He relates how he received two small tubers of this potato, weighing together less than half a pound, for testing. He planted them right in the field with other varieties and treated the whole field alike until digging time. Then he says:—

"I took a fork and threw out the hills planted with Mr. Maule's new early potato, and I never was so surprised in all my life at any results obtained in potato culture. In every hill there were great, large, beautiful potatoes, such as I have never seen since the first year the old Early Rose came around. There were practically no small ones, or medium-sized ones, just enormous ones, such as you might perhaps look for under very favorable conditions, in a wet season. Now I am not exaggerating a bit. The first year I grew the Early Rose there were a good many tubers as large and fine as these. I have never seen any early potatoes on my farm since, as fine, until I dug these. There were 45 pounds. They resemble the Early Rose in shape, color and quality very much. They are quite early and were ripe entirely before the rains came, so this great growth was made with little chance."

We bought quite a stock of Thoroughbred from Mr. Maule last year. These we planted, and they did *remarkably well* with us, being little affected by the blight, which was so hard on early varieties last season. We were impressed especially with their *smoothness*. The illustration does not exaggerate. The tubers are all *very smooth and uniform*. We are convinced that this new introduction of Mr. Maule's will prove of far greater value than either his Freeman or Irish Daisy.

Another seedsman, Mr. J. A. Everitt, also introduced last year a potato of the same name, with the same general description, and also quoting Mr. Terry's article about it. We secured a stock of Mr. Everitt's Thoroughbred with a view of testing the two side by side. Everitt's potato yielded a little better than Maule's. Aside from that we could see no difference. Other potato critics say they are different. One specialist writes us that Everitt's is the better yielder, but Maule's is earlier, and that they are certainly two distinct potatoes. However it may be, we have been careful to keep them separate, and will sell them at different prices, as one cost much more than the other.

Our price for Maule's Thoroughbred, by mail, 1 lb., 40 cts.; 3 lbs., 85 cts. By express or freight, 1 lb., 30 cts.; $\frac{1}{2}$ peck, 85 cts.; peck, \$1.25; $\frac{1}{2}$ bu., \$2.00; bu., \$3.50; bbl., \$8.00. Everitt's Thoroughbred—By Mail, 1 lb., 35 cts.; 3 lbs., 75 cts.; By express, 1 lb., 25 cts.; $\frac{1}{2}$ peck, 65 cts.; peck, \$1.00; $\frac{1}{2}$ bu., \$1.60; bu., \$2.75; bbl. \$6.00.

Early Michigan.

Introduced last season by Harry N. Hammond, with strong claims for it as a very productive early potato. He says: "The flesh is snow white and whether boiled or baked, has the same fine table qualities, always cooking dry and floury. The tubers average large size, eyes few and even with the surface. Skin well netted, which is nature's mark of fine quality." We secured only a small stock, but found them great producers, of smooth, very handsome, white-skinned potatoes. Price.—By mail, 1 lb., 40 cts.; 3 lbs., 85 cts. By express, 1 lb., 30 cts.; $\frac{1}{2}$ pk., 65 cts.; peck, \$1.00; bu., \$3.00.

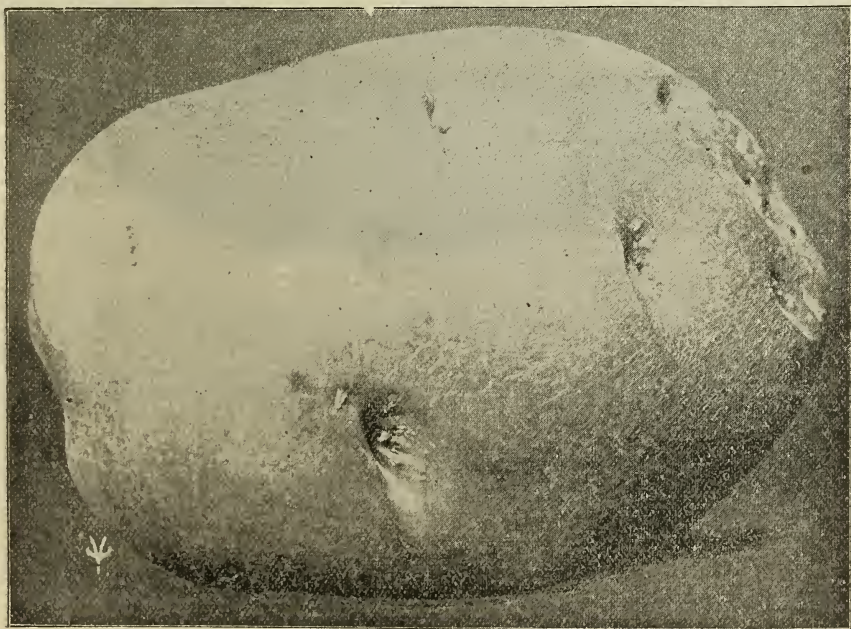
POTATO NOVELTIES.

Joseph.

This is a new potato that was sent out to a few growers last year by Mr. H. F. Smith of Vermont, originator of the Polaris. He said at that time: "Ten years ago I introduced the Polaris, a potato of great merit, accidentally discovered, and was greatly pleased with the favor it won. Never since its introduction until now, have I had the least idea of offering another new variety, and it is with due modesty that I now offer this one, especially when so many are struggling for recognition. But I confidently believe that it is one that will win for itself the place I claim for it at the head of the list. It has all the superior qualities of the Polaris with vigor enough in its young life to yield nearly twice as many tubers, without a fault or a blemish, leaving nothing to be desired in this respect, it being simply a perfect potato, and I rely on the performance for the proof. It has been tested thoroughly and has invariably exceeded all expectations, and all who have ever grown it have been astonished at the remarkable yield." Mr. Smith then goes on to relate how one-half acre of ground yielded at the rate of 735 bushels per acre. In regard to the name he says: "I am going to call it 'Joseph'. Realizing as I do the reception it is likely to meet with from its Competitors, but believing fully that its brethren will yet 'all of them come and bow down before it,' nothing seems more appropriate than this name."

This is the description of Joseph: Oval in form, slightly flattened on two sides, of a pinkish color with white flesh, of the very best quality, and an excellent keeper. In fact, we find the quality hardly excelled by any variety we have ever grown. The eyes are few, and the tubers uniformly of large size. Vines strong and vigorous, keeping green long after many kinds are dead with blight. Season, medium. The Vermont Ex. Station reports: "A very large yield of very large tubers, a single tuber measuring four by seven inches and weighing three pounds." C. H. Stone of Colorado planted one barrel, ordinary field culture, and harvested 170 bushels, 37 pounds.

We believe this potato will take a leading place in the list of good ones. It will probably not be catalogued by any other seedsmen this year, as none of them have sufficient stock. In view of this fact and the value of the potato our price is exceedingly low. By mail, 1 lb., 30 cts., 3 lbs., 65 cts. Express, 1 lb., 20 cts., $\frac{1}{2}$ peck, 50 cts., peck, 75 cts., bu., \$2.00, bbl., \$4.25.



Acme.

Introduced in 1894 by J. C. Vaughan. It seems to be increasing in favor and we believe has come to stay. Its great value lies in its extreme earliness. Claimed by the introducer to be "fully a week in advance of any other kind in earliness." The new tubers commence to grow before the tops are six inches high. The new potatoes are said to be fit for table use in 5 weeks from the time of planting.

The introducer says: "The Acme was produced from a seed ball taken from a vine of the Snowflake growing between Early Rose and Early Ohio. Quality, vigor and earliness in a remarkable degree have been the result of this parentage; tubers are oblong, skin flesh color, flesh white, upright strong vines with tubers growing compactly in the hill; in this respect similar to the Early Ohio, but largely surpassing that variety in yield of uniform and large sized potatoes. We have never tested a kind which possessed the desirable points of an extra early, large yielding, high quality potato like the ACME."

Price, postpaid, 1 lb., 25 cts., 3 lbs., 55 cts. Not prepaid, lb., 15 cts., $\frac{1}{2}$ peck, 30 cts., peck, 50 cts., bushel, \$1.50, bbl., \$3.50.

We furnish any of our standard varieties of potatoes—By mail, 1 lb., 20 cts., 3 lbs., 45 cts., prepaid. Not prepaid, 1 lb., 10 cts., $\frac{1}{2}$ peck, 20 cts.

OHIO CLASS, earliest of all.



Early Market.

Early Market is our favorite of all the Ohio style varieties. We have grown it for a long time and think just as much of it as ever. In this section, being first introduced by us, it is now perhaps the leading early potato. It grows a rather spare upright top, matures its crop very quickly, and under favorable circumstances produces heavy yields of large smooth potatoes with few small ones. It usually yields better than the Ohio, is just as early, and just as good in quality. The tubers have the peculiar specks characteristic of all the Ohio class, are oval oblong in shape, well rounded at the ends, with the eyes right out flush with the surface. In color a sort of light brownish pink. Price, Peck, (15 lbs.) 30 cts., bushel, (60 lb.) 80 cts., bbl. (165 lbs.) \$2.00.

Early Ohio.

The most popular early potato in this country. Probably more largely grown, at any rate in the Mississippi Valley, than all other early varieties combined. But, although Early Ohio is so popular and so largely grown, it is badly mixed throughout the country. The worst of it is, most men do not seem to know that their seed is mixed.

There is one sure test of all the Ohio class and probably only one. Every tuber, if genuine will be covered with small specks or pimples which stand out from the surface and give it a rough feeling. Our stock is not only absolutely pure but it is a greatly improved strain of Ohio. The seed has been carefully selected for a number of years, with a view to producing tubers smooth and symmetrical in shape. One customer wrote us last spring "The Early Ohios are the most uniform in size and the most perfect shaped potatoes I ever saw."

Aside from our home grown Ohios we have a carload from Northwestern Minnesota. Potatoes from the Red River Valley are becoming famous. Ohios especially seem to do remarkably there. They are very large and perfectly smooth. Our stock is from the same grower as that which we had two years ago, and which created such a sensation. We expect these will go like "hot cakes."

Price, Home grown Ohios—Peck, 30 cts., bu., 80 cts., bbl., \$2.00. Red River Valley Stock—Peck, 35 cts., bu., 10 cts., bbl., \$2.25.

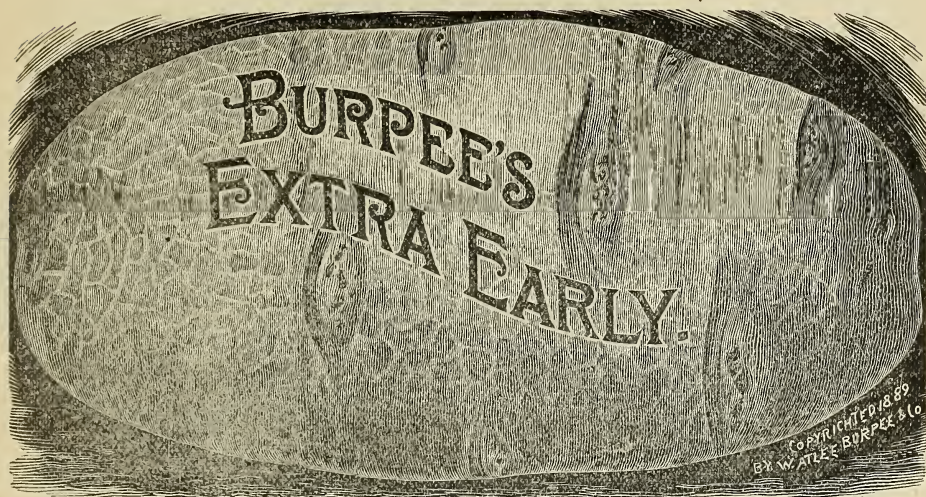
Six Weeks Market.

The newest of the four on this page. Introduced in 1890 by Everitt and Gregory, and already very popular. It seems to be a trifle earlier than the others of the Ohio class, although the new Acme "gets there" we believe even ahead of Six Weeks. It is a little longer in shape than Ohio and the skin is a little darker colored. Price—Peck, 30 cts., bu., 80 cts., bbl. \$2.00.

Ohio Junior.

A great favorite wherever grown. Almost exactly like Ohio, but newer. Price—Peck, 30 cts., bu., 80 cts., bbl., \$2.00.

FLESH-COLORED EARLIES.



Burpee's Extra Early.

One of the most popular early potatoes. It is claimed to be more widely grown than any other early of recent introduction. Especially good for the South. Introduced by W. Atlee Burpee & Co. in 1890. This is their description: "The potatoes are uniformly of good size, entirely free from rough or scabby tubers, with very few small ones; oblong in shape, very smooth, eyes set well on the surface, skin creamy white, slightly shaded with pink; the flesh is pure white, remarkably fine grained, and of the very best table quality. The tubers grow very compact in the hill, with strong and vigorous foliage of an intensely dark green; it is a sure cropper, *immensely productive*." With us last season it withstood the blight and yielded better than most of our earlies. Price—Peck, 30 cts.; bu., 80 cts.; bbl., \$2.00.

Signal.

This variety was first introduced in 1891. For three years we regarded it as our *very best early potato*. But we always used to sell ourselves short of seed, until finally we lost the seed entirely. Last spring, however, we obtained a supply again, and so now have it to offer to our customers. Signal is regular in shape, smooth in outline; skin a beautiful light flesh-color, very bright and clear, giving it a pure delicate look; very early, a wonderful strong grower and of excellent quality. Price—Peck, 25 cts., bu., 75 cts.; bbl. \$1.85.

Beauty of Hebron.

Too well known to need any describing. We secured new seed last spring from careful growers in Northern Wisconsin, and have good pure stock to offer. Price—Peck, 25 cts.; bu., 75 cts. bbl., \$1.85.

New Queen.

A very famous variety in the East, and certainly a good one. Price—Peck 25 cts.; bu., 75 cts.; bbl., \$1.85.

Humphrey's Concave Potato Knife.



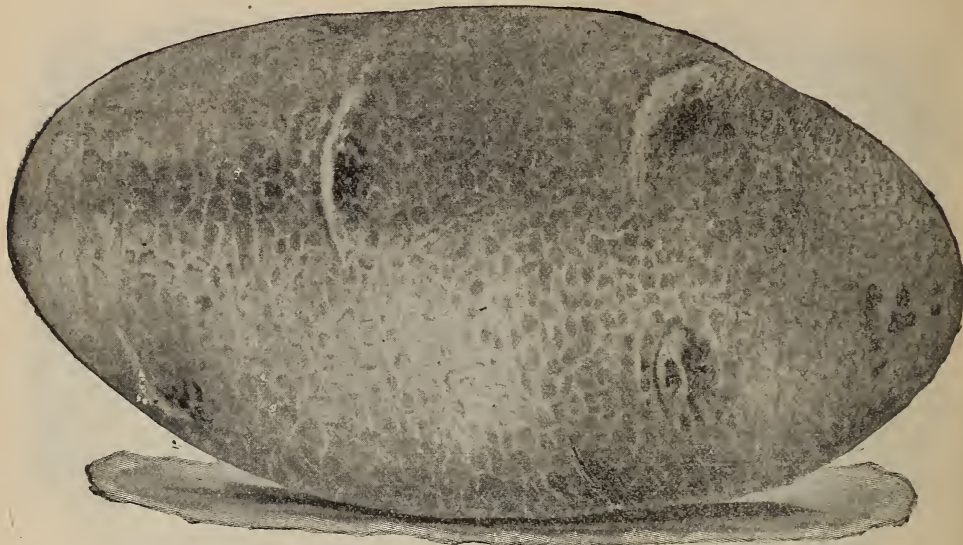
Will cut to one or more eyes and not injure the
... vital tissues.

We sold a large number of these knives last year, and we also used them for our own hand-cutting. They do much better work than common straight knives, and we recommend them very highly.

If ordered by freight or express with other things, deduct 2 cts. on each knife.

Price, postpaid
30c.; six. \$1.50;
1 dozen \$2.85.

White-Skinned Earlies.



Early Harvest. This is a grand variety and well worthy of trial by everyone. It was introduced by Jerrard in '93. We secured a stock in '94 and so have grown it three seasons. Every year it has stood about at the top of all the earlies for yield, and it is a beauty. The illustration well represents an average specimen. It is rather long in shape, smooth in outline, skin well netted, tubers good sized and plenty of them in a hill, and quality all that could be asked for. We found Early Harvest in great demand last year, and so planted a large acreage for this year's stock. We know there is money in this potato and no one should fail to have it. Price—Peck, 25 cts.; bu., 75 cts; bbl., \$1.55.

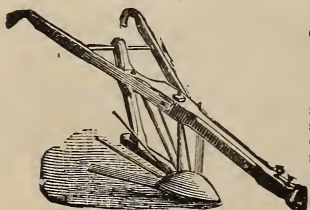
Wisconsin Beauty. Introduced by us in 1894. It is a handsome, very early, white potato, originated by F. A. Huebner of Manitowoc, Wis. This is our description of it: Pure white in color, rather oblong in shape, very smooth and regular, of excellent quality, cooking up dry and floury, earlier than Early Rose, and a *very heavy and prolific yielder*. Price—Peck, 25 cts.; bu., 75 cts.; bbl., \$1.55.

Polaris. Originated by Mr. H. F. Smith of Vermont, the originator of the new Joseph, described in our novelty pages. It is probably the best known variety of its class. It is of long oval shape, creamy white in color, of superior quality, cooking as white as flour. It is hardy, prolific, handsome, early and a good keeper. With the originator it has yielded 600 bushels per acre. Price—Peck, 25 cts.; bu., 75 cts.; bbl., \$1.55.

Early Rose Class.

Arizona. With the exception of the new Early Thoroughbred, we consider this the best of Rose varieties. It is very hardy, grows a very large vigorous top, sets a great many tubers and brings them to a large size. The tubers are comparatively smooth and fine shaped, and of splendid quality the year round, always cooking up dry, white and mealy. Price—Peck, 25 cts.; bush., 75 cts.; bbl., \$1.75.

Everitt. A heavy-yielding, Early Rose style variety. Our stock this year is very fine indeed. Price—Peck, 25 cts.; bu., 75 cts.; bbl., \$1.75.



Common Sense Potato Digger.

This is the simplest and most practical of all Diggers. Every farmer ought to have one. It saves an immense amount of work. Price, only \$6.00.



Potato Eye Cutter.

By mail, 24c
Not prep'd 20c

Our Best Yields In 1896.



Smooth, Handsome, Profitable.

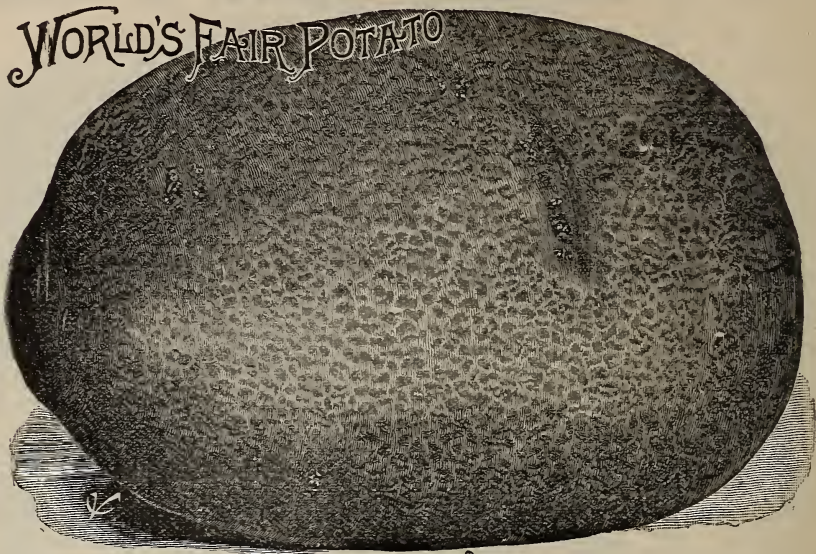
Banner.

Introduced by A. W. Livingston's Sons in 1893. It has not been excessively boomed, but seems to have constantly grown in favor from the start with those who have tried it. The strong points claimed for it as follows are all exceedingly well taken:

"None surpass it indeed equal it, in *uniform handsome appearance*. Its sleek, muscled skin is of a light cream white color. Its *shape* is a little oblong and slightly flattened (cooking through easily). The *eyes* are not abundant, and very shallow, thus securing economy in paring. It seems almost entirely blight and scab-proof. The size is large and desirable, very few being under market size. Always smooth and regular in form, whether large or small; never produces prongy or hollow tubers. The *yielding* qualities are of the highest order. In habit of growth it is strong and vigorous from the very sprout." We find it not quite as late in season as Rural No. 2, and we think of decidedly better quality although not equal in quality to World's Fair. In appearance it is a beauty, and as regards productiveness it *outyielded everything else* with us last year. We think we can hardly recommend it too highly. Price—Peck, 30 cts.; bu., 80 cts.; dbl. \$1.90.

Still Ahead Everything Considered.

WORLD'S FAIR POTATO



World's Fair. We had the honor of introducing this grand potato four years ago. We claim now that of all the splendid introductions of the past few years, taking everything into consideration, *World's Fair* stands at the head as a general purpose potato. There are a number of new ones that are great producers and that are very fine looking, but we want to repeat what we said last year that on rich land and with good culture *World's Fair* will yield as well as the heavy yielding later varieties, and that for quality it is not and cannot be surpassed by any variety in cultivation.

This is our original description of *World's Fair*: Beautiful in appearance, very smooth, eyes few and right on the surface, so that there is the least waste in paring, symmetrical in form and outline, with a creamy white skin, all covered over with a netting; "quality perfect," as Mr. Terry of Ohio, one of the best, if not the best potato authority in the United States says: fine grained, pure white, mealy, delicious; a remarkably strong grower, with very thick bushy tops and fine leaves; tubers good sized and very numerous, compact in the hill and near the surface; season medium. Price—Peck 25 cts.; bu. 65 cts.; bbl. \$1.50.

What Other Seedsmen Say of World's Fair.

Jas. Vick's Sons:—"The best quality for baking or boiling we have ever tried."

J. M. Fluke:—"The best medium early or intermediate variety I have ever seen."

Closson Bros.:—"On rich soil, with high culture the *World's Fair* is perfect in all respects."

Frank Ford & Son:—"Good size, very uniform in shape, of first quality. A vigorous grower, resists drouth, no blight or rot, among the best croppers."

Henry Tarrant & Son:—"In our opinion none better."

W. W. Peirson:—"If you wish something good for your own table and to supply your customers, buy the *World's Fair*."

J. M. Smith's Sons:—"We consider it a most excellent variety. Larger than *Freeman*, though very similar. The quality is very fine. Good yielder."

Harry N. Hammond:—"It never grows prongy or ill-shaped. Last year it yielded 167 bushels per acre more than *Freeman*."

O. H. White & Son:—"Pronounced by the West Agricultural College tests as perfect in all respects."

F. B. Van Ornam, of Iowa, originator of Burpee's Extra Early and Great Divide, writes us Sept. 30, 1896: "Planted *World's Fair* and Rural No. 2 same day on same kind of land, treated alike. *World's Fair* will yield over double what the Rural does, and is no hog potato, but of the finest quality."

D. H. Gault, Iowa, writes Nov. 10, 1896:—"I want to say that Olds' *World's Fair* potato is a good one. None better for quality and not many that will beat it in yield."

O. H. McElvain, Ill., Jan. 30, 1896:—"World's Fair potatoes are just grand. They are my ideal of a potato. Beat the *Freeman* ten to one here. *Freeman* don't grow large enough here."

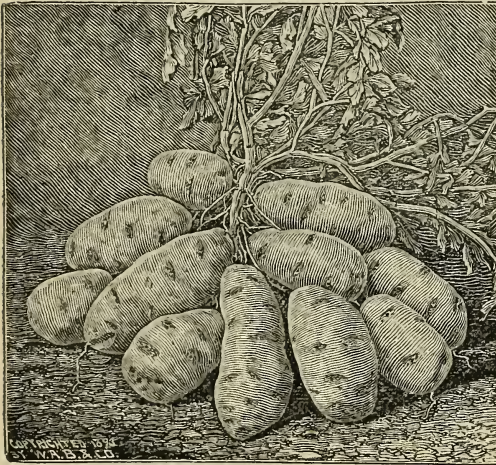
A Page of the Best Long White Ones.

Sir William.

A variety of great value that we now list for the first time. This is the description as given by the original grower, R. D. Burr of New York. "Potato Sir William in shape is rather long, cylindrical, slightly flattened; eyes strong, but medium as to number and prominence; skin light buff, often russet, flesh white; quality excellent; enormous yielder; season medium late; vine large, strong and stands up well, very profuse bloomer and remains in bloom a long time; flowers white, afterwards shading to buff; it roots deep and makes a vigorous and rapid growth; tubers average large and smooth, keep well covered and grow close to plant."

The Rural New Yorker tested the Sir William in '94, and its yield was at the rate of 1008½ bushels per acre, and in their remarks regarding this variety state:—"Sir William more than doubled the yield of five competitors, distanced the highest by 272 bushels, and the lowest by 605 bushels to the acre."

We are well pleased with our one year's trial of it. It was one of our big yielders. Price, Peck, 25 cts; bu, 75 cts; bbl., \$1.75.



A Hill of Great Divide. From a Photograph.

Algoma.

We are well pleased with this variety. It is a little earlier than any of the others on this page and in fact has been described as an early potato. It produces smooth white tubers, with no knotty or nubby ones, and grows a large number in the hill. It outyielded Great Divide and Money Maker. Price, peck, 25 cts; bu., 65 cts; bbl., \$1.50.

Money Maker.

Put out by The Dibble Seed Co., in 1855, with strong claims. They said it was "the handsomest long white potato extant," and "the heaviest, rankest growing potato of our time." It has done fairly well with us, but was hardly up to expectations. Price, peck, 25 cts. bu., 65 cts; bbl., \$1.50.

Be sure to get a start of Vigorosa and Joseph potatoes. Our Seed Corn this year is very nice. Reed's Yellow Dent is the finest corn we ever grew. Try it. All right for our home customers if planted early.

Don't over-look our Flower Seeds. The list is a choice one.

What do you think of our prices on Potatoes this year? \$1.40 to \$2.00 per barrel, with a ten per cent discount on \$20 orders is certainly reasonable.

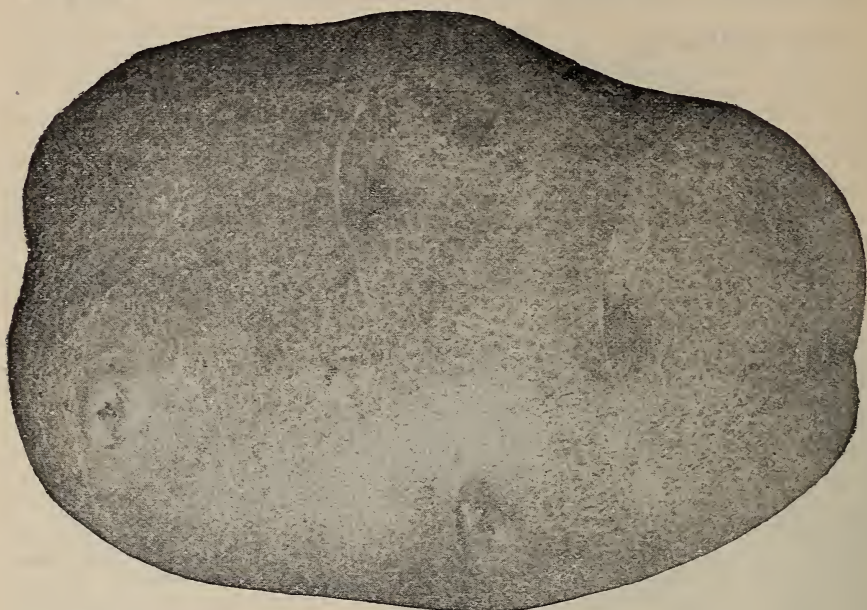
Choice Vegetable Seeds, three cents per packet, and half price in \$5.00 orders. How is that? All tested seed too.

Our potatoes secured the Sweepstakes Prize again at Wisconsin State Fair last fall. We made seven entries there and secured six Firsts and one Second Premium. We first exhibited our Potatoes at Wisconsin State Fair, in 1892. They were awarded Sweepstakes Prize that year and have also taken it every year since then. In 1895 we had the best exhibit of Potatoes at Illinois and Michigan State Fairs. Last year we exhibited only at Wisconsin State Fair.

Great Divide.

Introduced by Burpee in 1894. Originated by Van Orman, originator of Burpee's Extra Early. A splendid variety for main crop. Tubers long and handsome, with white netted skin, and very smooth, the eyes being remarkably shallow: vine very large and strong, with plenty of branches, and very thick, dark green foliage; tubers close in the hill, quite numerous and all good sized, with no prongy ones; in yield one of the best; season medium late. We are well satisfied with it as a successor to Burbanks. The quality is far superior to that of Burbanks, and so is the yield. Its highest yield record as published in Burpee's catalogue of 1895 is 1,296½ lbs. from one, reported by a man in Maine. A prodigious yield, surely. Price, peck, 25 cts; bu., 65 cts., bbl., \$1.50.

A GRAND PAIR



Carman No. 1. The two Carmans, although still new, are already standard varieties for main crop. Carman No 1 was introduced in 1894. It originated with Mr. E. S. Carman, of the Rural New Yorker, and has been thoroughly advertised in that potato paper during the past few years. "Carman No. 1 is a seedling from seedlings," say the introducers; "raised through several generations with the object of developing good and suppressing undesirable qualities." Mr. Carman himself says, "It is the finest potato I ever saw."

It is a very large, handsome, white potato. Season medium. Its chief characteristic is its tremendous growing power. The vines grow to an immense size, the stalks are as large around as a man's finger, with long spreading branches well supplied with thick foliage. We succeeded in securing only a few for our planting in 1894, the year of introduction, and as the price was very high we cut to one eye and planted the pieces twice as far apart as our other varieties. Even then the vines covered the ground over and the yield was very large.

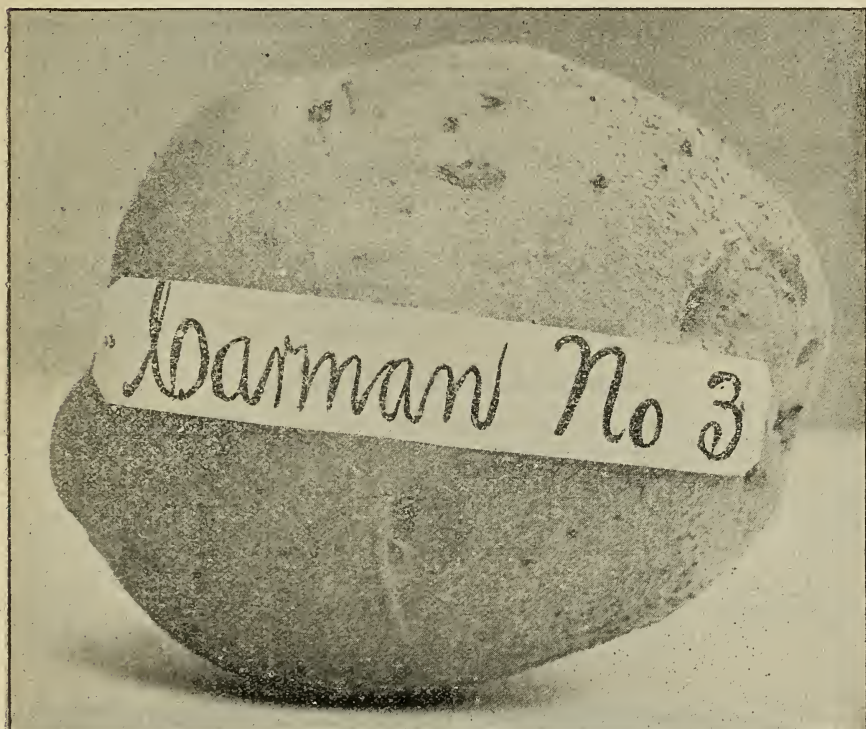
It has yielded great crops with us every year since. It is not as smooth as Carman No. 3, having a skin that is very strongly netted and being a little inclined to irregularity of surface, but we consider it superior in quality to No. 3. We call the quality *very good indeed*. No one will make a mistake in planting Carman No. 1 for a *sure crop, reliable, general purpose variety*. Everyone should have it on his list, no matter what else he has. What do you think of our price on it? Only two years ago it was sold at \$16.00 a barrel by the original introducers. We have a very large stock and so put the price right down. Write for still lower prices on large orders. Peck 25 cts.; bu. 60 cts.; bbl \$1.40.



Hill's Knapsack Potato Sprinkler.

This is a practical tool. It is durable, being substantially made of galvanized iron, is easy to handle and does the work. We used one of these tools instead of the Horse Sprinkler for a great deal of our own work last year. It saves Paris Green, as a hill can be sprinkled thoroughly or passed over entirely, according to its need. Two rows can be taken at a time, and a piece gone over very quickly, and the work is pleasant work too. Every farmer should have one. The price is very low. Only \$2.75.

OF HEAVY CROPPERS.



Carman No. 3. Introduced in 1885 with the following claims:

- "1st. It is the handsomest large potato ever produced.
- "2nd. It will outyield any other potato whatever.
- "3rd. Practically every potato is of marketable size.
- "4th. Its table qualities are fully up to the highest standard. It has no hollow heart and no dark parts".

These claims have in the main been realized. Carman No. 3 always attracts attention when on exhibition because of its beautiful smooth, white, transparent looking skin. The eyes are very shallow and few in number, the general form smooth and regular. As to yield it is *rarely surpassed by any variety*. Both of the Carmans are tremendous yielders. With us sometimes one has been ahead, sometimes the other. No. 3 is later than No. 1, grows a very strong upright top with dark-colored stalks and purple blossoms. D. F. Miller, of Southern Illinois grew 512 bushels from 2 barrels of seed.

Mr. Carman's No. 3 is even more popular if possible than his No. 1, but, as it came out a year later, it is not quite as well known yet. We think it is not quite up to No. 1 in quality, although the quality is good. In other respects we would prefer it to No. 1. But the fact is, everyone should have both of the Carmans. No matter if they have a hundred other varieties. Now then, our price is extremely low on this variety too, considering that it is only two years old, and was sold only last year by many seedsmen at \$10.00 a barrel. But we have a large magnificent stock. Price, peck, 30 cts.; bu., 80 cts.; bbl., \$1.90.

SUBSTITUTIONS. We never substitute other varieties for those ordered without permission. If you order late or after the shipping season begins, it would save time if you would name a second choice, in case the varieties ordered should be all sold.

We will make up a barrel of two varieties (half of each) for 10 cents extra, or three varieties for 15 cents extra. Only one variety is packed in a barrel loose, the rest being in sacks. This offer applies to the standard varieties only, not to the novelties.

Rural New Yorker No. 2.

Too well known now to need describing. Grown everywhere. Peck 25 cts.; bu. 65 cts.; bbl. \$1.50.

Maggie Murphy.

The big potato. Last, but not least, (so far as size is concerned). Introduced in 1893 by Jas. Vick's Sons. A rose-colored potato of the Belle type. Inclined to deep eyes, but not as bad as most varieties of its class. It is a great drouth resister, a very strong, rank grower, and a tremendous yielder of big potatoes. Fine for exhibition purposes. Peck 25 cts.; bu. 65 cts.; bbl. \$1.50.

Additional Varieties.

The following 20 varieties we can furnish only in small quantities. We have the largest stock of those named first in each column. Price of all, by mail, 1 lb., 20 cts.; 3 lbs., 50 cts. By express, 1 lb., 10 cts.; $\frac{1}{2}$ pk., 25 cts.; peck, 35 cts.; $\frac{1}{2}$ bu., 60 cts.; bu., \$1.00. One good tuber of each of the 20, not prepaid, 75 cts. One peck of each, \$4.00:

Early.
Thorburn,
Howe's Premium,
Freeman,
White Rose,
Early June.

White, Long.
Empire State,
Orphan,
Dutton,
Burbanks,
White Gem.

White, Roundish.
Irish Daisy,
Mill's Prize,
Harvest Queen,
Delaware,
Alexander's.

Rose-Colored.
Stiles' Seedling,
Rose Seedling,
Clay Rose,
Ideal,
Rural Blush.

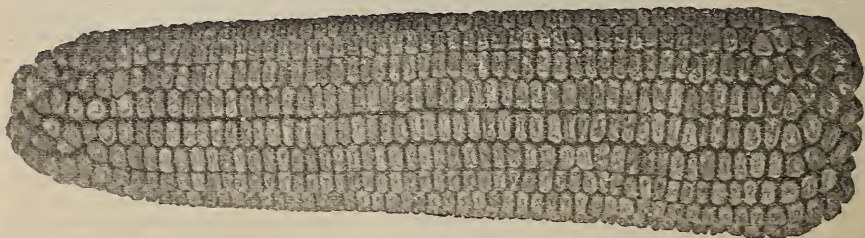
Second Size Potatoes.

We shall have a limited stock of good Second Size Potatoes [smooth tubers weighing from $1\frac{1}{2}$ to $2\frac{1}{2}$ ounces], of the following varieties: Early Market, Six Weeks, Ohio Jr., Early Ohio, Burpee's Extra Early, Signal, Beauty of Hebron, Early Harvest, Wis. Beauty, Polaris, World's Fair and Great Divide. The price of this stock will be: peck 20 cts.; bu. 60 cts.; bbl. \$1.35. We shall also have a few Second Size of most of our other standard varieties at $\frac{1}{4}$ the price of First Size. But if we do not have Second Size on hand, sorted out when the order is received, we will fill, as far as the money goes, with the First Size, unless instructed not to.

Potato Ball Seed.

We have a stock this year of the real Potato Seed, from which new varieties are produced. Price, 15 cts. per packet; 2 pkts. 25 cts.

Fire Dried Seed Corn.



Photograph of Medium Sized Ear, Reed's Yellow Dent Corn. (Reduced.)

Reed's Yellow Dent.

Best variety for all Northern and Central Illinois and states of same latitude. Safe too, we believe for our own latitude. We introduced this corn last year. Our attention was called to it from the fact that it was the very best corn exhibited at the Illinois State Fair in 1895. Illinois is a great corn State and special prominence is given at the State Fairs to the corn exhibit. Yellow Dent, White Dent and Mixed Dent Corns are each shown under four different divisions, Northern Division, Central Division, Southern Division and Open to the World. Reed's Yellow Dent is the corn that took First Premium as the best Yellow Dent from the Northern Division, then Sweepstakes Premium as the best Yellow Dent from the four divisions, and finally, *Grand Sweepstakes as the best Corn in the Show*. We thought this was recommendation enough. We secured a stock or seed of the exhibitor and grower, Mr. W. S. Patterson, who lived in Woodford Co., about 125 miles south of us. All that we sold last year was grown there. But now we have a splendid lot saved from our own growing.

With us the corn made a strong, large growth, ripened thoroughly and gave us an extraordinary yield of large, beautiful ears. Many stalks produced two good ears. It is without exception the *finest corn we ever had on the place and the finest corn we ever saw*. Our seed has been carefully saved and dried by fire on the top floor of our new Seed House. The ears average almost a pound, an average bushel of 70 pounds, consisting of just 80 ears. The ears are well filled through out, with straight rows of long golden kernels and small cob. We exhibited this corn at our State Fair last fall and secured First Premium as the *Best Yellow Dent*. Price, shelled, sacks included, peck 40 cts.; bu. \$1.25; 2 bus. \$2.35; 10 bus. or over at \$1.00. Ears, same corn, no better, 10 cents more per bu.

Wisconsin White Dent.

The best white corn for latitude of Northern Illinois, Southern Wisconsin and Minnesota. Perhaps more largely grown in this region than any other white corn. The corn is not pure white, but creamy white in color, with usually white cob. Kernels rather short and thick, ears large. The Stock we offer was grown twenty-five miles north of us, by one of the oldest and most reliable seed corn growers in the United States. Price, shelled, peck, 35 cts.; bu. \$1.15; 2 bus. or over, @ \$1.00.

Pride of the North.

A well known Yellow Dent. A small, early variety maturing in about 90 days. Kernels are of good length and cob small. A very good corn to plant where larger varieties are too late. Our stock was grown right here by a neighbor. It is very nice. Price, shelled, peck, 35 cts.; bu. \$1.15; 2 bus. or over, @ \$1.00.

Iowa Silver Mine.

The great corn novelty of last year. Introduced by the Iowa Seed Co., who said they believed that it would *out-yield all other varieties of any color*, and that they considered it the acme of perfection, unsurpassed and unsurpassable. They describe it as an early corn maturing in less than 95 days and claim that it is the only strictly pure white corn now grown. \$500 in prizes were offered last spring for the best crop of Iowa Silver Mine Corn grown on one acre. The prize winner is Mr. Claus Jochimsen, an Iowa farmer. He succeeded in growing 215 bushels of shelled corn from one acre, "or the largest crop of corn ever grown in any of the corn producing states, and with one exception, the largest crop ever grown in the world." This wonderful record will no doubt create a great demand for seed. Our stock is straight from the introducers. Price, by mail, pkt., 5 cts.; lb. or sample ear, 20 cts.; 3 lbs., 50 cts. By express or freight, lb. 10 cts.; ½ peck, 45 cts.; peck, 75 cts.; bu., \$2.00; 2 bus., \$3.50. Special prices on larger quantities.

Iowa Gold Mine.

A very popular variety, introduced by The Iowa Seed Co. Too large a corn for this latitude, but fine for Illinois and Iowa. Kernels very deep with small cob. Our stock is Iowa grown having been procured of the introducers. Price, peck, 35 cts.; bu., \$1.15; 2 bu., or over @ \$1.00.

Any variety seed corn, except Iowa Silver Mine, by mail, pound or sample ear, 15 cts. By express, pound or sample ear, 5 cts.; ½ pk., 25 cts. We can fill orders for "corn on the ear" of Reed's Yellow Dent *only*. Prices include sacks in all cases.

**Pop Corn.**

Price of any variety—By mail, lb., 16 cts.; Express or freight, lb., 7c.; 3 lbs., 15 cts.; 10 lbs., 45 cts.; 25 lbs., \$1.00.

...

Mammoth White Rice.

A very popular and well known variety among dealers. Larger than the common white Rice.

Illinois Snowball.

A cross of the Common Rice and White Pearl. A stocky rather dwarf variety, but very prolific. The best for home use.

Mapledale Prolific.

The most prolific of all Pop Corns, a single stalk having yielded 22 ears. The ears are very large, averaging 6 inches in length.



One of the most popular of all oats as well as most valuable. First introduced in 1893. We have grown them from the very first and like them better and better each year. They are *very productive*, always make a very strong, vigorous growth, and they have a *remarkably stiff straw*, so that they seldom lodge, even on rich land. They are a large, white oat, with thin hull and heavy meat. Our stock is of our own growing, is pure and clean, and the price is remarkably low. A good opportunity, surely for anyone to change his seed. Price, sacks included, peck, 20 cts.; bu., 60 cts.; 2½ bus., (about enough for one acre) \$1.35; 5 to 20 bus., @ 50 cts.; 20 bus. or over, @ 45 cts.

Silver Mine Oats. Sent out by the John A. Salzer Seed Co., in 1895 as Nameless Beauty, with an offer of \$300 for the best name suggested. We do not need to say much about these oats. They have been so widely advertised that they are already well known. We consider them a very valuable variety. We grew them the first year they were sent out, but lost all our stock in the fire of last winter, and so had to secure a new stock last year. The yield with us was not quite up to that of Lincoln, but was very good indeed. They proved a little earlier than Lincoln. The type is very distinct, the kernel being thicker and shorter than that of the Lincoln, the color a sort of cream. The introducers report a number of yields for the Silver Mine of over 200 bushels per acre, one from a Pennsylvania man of 209 bushels per acre. Price, peck, 30 cts.; bu., 85 cts.; 2½ bus., \$1.90; 5 to 20 bus., @ 70 cts.; 20 bus. @ 65 cts.

Mandscheuri Barley. Introduced two years ago from the Wisconsin Experiment Station. The seed came originally from Asiatic Russia. Manshury Barley so well known now, was first sent out by the Wisconsin Experiment Station, and through a long term of years there, was found to be way ahead in yield of all other varieties. That Barley has been worth millions of dollars to the farmers of the Northwest. Prof. Henry secured the Mandscheuri Barley, tested it carefully for three years and then sent it out as a great improvement over Manshury. And we find it so. We grew Manshury Barley for many years. We believe the new Barley makes a *stronger, more vigorous growth, yields from 10 to 15 bushels more per acre, and has a plumper berry* and is in short the *best Barley now in the market*. We are sure it will pay big for every farmer who raises barley to change his seed and secure some of this new strain from Russia. You do not have to pronounce the name. Price, peck, 25 cts; bu., 75 cts; 2 bus., \$1.25; 10 bus. or over, @ 55 cts.

Success Barley. A new Beardless Barley. See Catalogue Envelope for illustration and description. We would like to have all our customers try it. Price, peck, 40 cts; bu., \$1.25; 2 bus., \$2.25; 10 bus., \$10.00.

CLOVER AND GRASS SEED.

(Prices subject to market changes. Samples free on application. New bags free.) (If wanted by mail add 9 cts. per lb.)

MEDIUM RED CLOVER. Best quality, lb., 13 cts.; bu. (60 lbs.), \$5.75; 2 bus., \$11.25.

ALSYKE. Lb., 15 cts.; 15 lbs., \$1.75; bu. (60 lbs.), \$6.50; 2 bus., \$12.75.

CRIMSON OR SCARLET CLOVER. Lb., 10 cts.; 15 lbs., \$1.00; bu. (60 lbs.), \$3.75.

TIMOTHY. Lb., 8 cts.; 10 lbs. 60 cts.; bu. (45 lbs.), \$2.25; 2 bus., \$4.25.

RED TOP, FANCY. Lb., 25 cts.; 10 lbs., \$2.00; bu. (42 lbs.), \$8.00.

BLUE GRASS, FANCY KENTUCKY. Lb., 20 cts.; bu. (14 lbs.), \$2.00; 2 bus. \$3.75.

RED COB ENSILAGE CORN. Pk., 35 cts.; bu., \$1.10; 2 bus. \$2.00.

COMPTON EARLY YELLOW FLINT CORN. Pk., 40 cts.; bu., \$1.35; 2 bus., \$2.50.

FODDER SWEET CORN. See Evergreen and Country Gentleman, Page 21.

WHITE KAFFIR CORN. A new and very valuable forage plant. By mail, 1 lb., 20 cts.; by express or freight, lb., 10 cts.; 5 lbs., 25 cts.; 10 lbs., 40 cts.; 25 lbs., 75 cts.

EARLY AMBER SUGAR CANE. Adapted to nearly every section. 1 lb., by mail, 20 cts.; by freight, lb., 10 cts.; 5 lbs., 25 cts.; 10 lbs., 40 cts.; 25 lbs., 75 cts.; 100 lbs., \$2.75.

CANADA FIELD PEAS. Pk., 40 cts.; bu., \$1.25; 2 bus. \$2.25.

DWARF ESSEX RAPE. Unequalled for sheep. Sow broadcast same as turnip seed. By mail, lb., 25 cts.; 3 lbs., 65 cts.; express or freight, lb., 15 cts.; 5 lbs., (enough for one acre) 50 cts.; 25 lbs., \$2.00.

GARDEN SEEDS.

All the garden seeds we offer on the following pages are choice seeds. We test all of them before sending them out, and know that they will grow. The varieties we offer are the best new and standard sorts. We have put prices very low, because we would rather have many orders at a small profit than few orders at a large profit.

Prices do not include postage. If ordered to be sent by mail, add 9 cents per pound, 12 cents per quart for Sweet Corn and 15 cents per quart for Beans and Peas.

See discounts on Vegetable and Flower Seeds offered on Introductory Page. Notice how you can get packets at half price and bulk seeds at one-fourth off. In addition to the discounts note the premiums we offer on pages 30 and 40, of "The Northwestern Agriculturist" and "American Gardening." These will be sent only to those who ask for them.

BEANS.

GREEN POD VARIETIES.

Improved Earliest Red Valentine. Everybody's snap bean. About ten days earlier than the common Early Valentine, and usually ready to pick 35 days after planting. The pods are round, very brittle and fleshy, and of excellent quality. Easy to grow, very healthy and vigorous. Pkt., 5 cts.; pt., 9 cts.; qt., 15 cts.; pk., 80 cts.; bu., \$3.00. Prices do not include postage.

Early Mohawk. An old reliable sort. Very early. Pkt., 4 cts.; pt., 7 cts.; qt., 12 cts.; pk., 70 cts.; bu., \$2.50.

Dwarf Horticultural. A bush variety of the Horticultural Pole Lima, noted for its rich, delicious flavor. It is hardy and the very best shell bean for fine quality. Pkt., 4 cts.; pt., 7 cts.; qt., 12 cts.; pk., 70 cts.; bu., \$2.50.

New Extra Early Refugee. The earliest of all green podded varieties. The Refugees are well known as very great bearers, and also as being of the best quality and especially valuable for pickling. Extra Early Refugee has all these good qualities, with the additional advantage of being ready for market 10 days earlier. Pkt., 5 cts.; pt., 9 cts.; qt., 15 cts.; pk., 80 cts.; bu., \$3.00.



NEW EXTRA-EARLY-REFUGEE BEAN.

WAX POD VARIETIES.

Currie's Rust Proof Black Wax.—Probably the best black wax bean. Said to be positively rust-proof. Very early and very productive. Pods thick-fleshed, crisp and tender. Pkt., 5 cts.; pt., 10 cts.; qt., 17 cts.; pk., 95 cts.; bu., \$3.50.

Wardwell's Early Kidney Wax.—This is the best bean for the market gardener. It is nearly a week earlier than the Golden Wax, and yields one-third more. Almost entirely free from rust and spots. The pods are long and showy, very tender, stringless, and of the best quality. Pkt., 5 cts.; pt., 10 cts.; qt., 17 cts.; pk., \$1.00; bu., \$3.75.

Dwarf Golden Wax.—A standard variety. One of the best for family use. Early, productive, with yellow, brittle pods, entirely stringless. Pkt., 5 cts.; pt., 10 cts.; qt., 17 cts.; pk., 95 cts.; bu., \$3.50.

BURPEE'S BUSH LIMA BEAN.

Probably the most valuable introduction of recent years in the whole list of garden seeds. It is hardy and early, and furnishes one with the *largest and best lima beans at small cost*, and without the expense and labor attached to the use of poles. The introducer says: "Burpee's Bush Lima comes absolutely true from seed. The bushes grow eighteen to twenty inches high, of stout growth and always erect, yet branching so vigorously that each plant develops into a magnificent circular bush from two feet to three feet in diameter. The leaves are of very large size and great substance. The bush character is thoroughly established, not one plant in a thousand showing any disposition to 'run.'" It is an *immense yielder*, one Illinois man having grown 439 pods on one bush. Price for genuine seed, grown from 'headquarters stock.' Pkt., 7 cts.; pt., 15 cts.; qt., 25 cts.; pk., \$1.25; bu., \$4.75.



Improved Early Egyptian. The standard market variety among the earliest beets, color very deep red; tender and sweet; in form like the Flat Dutch Turnip. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 35 cts.

New Early Eclipse.—A very early globe-shaped beet, with small top and thin root. Its skin is a bright red, its flesh of very fine texture and both for earliness and quality it is excelled by none. This was our favorite last year in our own garden. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 35 cts.

Edmands Early Blood Turnip. One of the best beets grown, being a very careful selection. Round in form, of a deep blood red color, and very sweet and tender. They can be planted very closely, as they do not grow large and coarse, and have a very small top. One of the best for the market gardener and for table use. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 35 cts.

New Half Long Blood. A new variety, the best for winter use. The roots are only half as long as the Long Blood, but weigh as much on account of their thickness. Always smooth and handsome, crisp and tender, never becoming woody even in exposed portions. Pkt., 5 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

Long Smooth Dark Blood. A well known winter beet. Good shaped, sweet and tender. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 35 cts.

Beets For Stock. (See Mangels.) Write for special prices on large amounts of any variety Beets.



Early Jersey Wakefield.

All Seasons.—Nearly or quite as early as Early Summer, and heads larger and harder. Pkt., 3 cts.; oz., 12 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.25.

Burpee's Surehead. Produces large, round, flattened heads, of uniform size, very large, and weighing from 10 to 15 lbs. It is a good keeper and shipper, of fine quality, and certain to head. Pkt., 3 cts.; oz., 12 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.25.

Premium Flat Dutch.—More largely grown for main crop than any other variety. The seed may be sown in the open ground and the young plants raised without the use of hot beds. Pkt., 3 cts.; oz., 12 cts.; $\frac{1}{4}$ lb., 35 cts.; lb., \$1.25.

Bridgeport Drumhead.—The standard shipping sort from the Chicago market. It makes a very large, round, firm head, which seldom bursts or rots. The seed of this cabbage is in such demand that it has several times sold as high as \$20 per pound within the last ten years. Pkt., 7 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$1.90.

Mammoth Rock Red.—The best red cabbage. Very large and a sure cropper. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 45 cts.; lb., \$1.50.

Improved American Savoy.—Best Savoy. Late. Heads large and solid. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.



Bridgeport Drumhead.

CABBAGE.

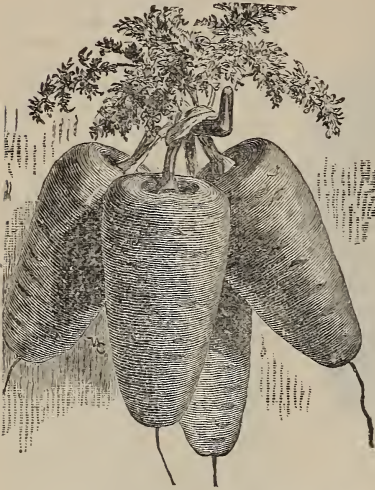
Selected Early Jersey Wakefield.—The standard early. Conical in shape. The seed we offer is grown from select heads, and is much more costly than ordinary seed. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.75.

All-Head Early.—New. On account of having very few outer leaves, can be planted much closer than other sorts. For uniformity, reliability of heading, size, earliness and quality all combined it has no equal. Pkt., 7 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

Early Summer (Henderson's.) The standard for summer. A special favorite with market gardeners. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 45 cts.; lb., \$1.50.

We use Lithographed Packets for our Vegetable and Flower Seeds. Cultural directions on each packet. All our Vegetable Seeds, Packets and all, we put up ourselves. Packets are extra large.

CARROTS.



Early Chantenay, Best Bunching Carrot.

Early Chantenay. The best early table variety, for either market or home use. Grows 5 or 6 inches long, very smooth and uniform in shape and of fine quality. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

Guerande or Oxheart. A thick carrot, 5 or 6 inches long and very blunt at the lower extremity. Very popular with market gardeners. Pkt., 4 cts.; oz., 8 cts.; $\frac{1}{4}$ lb. 20 cts.; lb., 55 cts.

Danvers. The standard variety for general cultivation. It is a rich orange color, a heavy yielder and splendid keeper. Length about 8 inches. Pkt., 4 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 55 cts.

Improved Long Orange. A well known sort, good for either table use or stock. Length about 14 inches. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts.

Long Orange Belgian. For stock. Enormously productive, grows about twenty inches long, partly above ground, so that it is easy harvesting. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts.; 5 lbs. any of the above varieties (sufficient for an acre). \$2.00

Mammoth White Vosges. A large field variety, 4 or 5 inches thick and 8 inches long. Very productive. Fine for cattle. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; 5 lbs., \$1.75.

CAULIFLOWER.

Danish Snowball. Not the cheapest variety of Cauliflower, but we think the best for general use. It is invariably a sure header, of good size and snowy white in color. Our seed is from a careful grower and is select. Pkt., 15 cts.; $\frac{1}{4}$ oz., 65 cts.; oz., \$2.25.

CELERY.

White Plume. The earliest Celery known. Very fine for fall use, but does not keep well after Christmas. It is a great favorite, because so easily grown. Its stalks and leaves are naturally white, so that the work of blanching is accomplished by simply drawing the stalks together, or drawing the soil up against them, instead of going through the process of "banking." Pkt., 5 cts.; oz., 17 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.75.

Dwarf Golden Heart. A standard variety. More largely grown than any other. One of the best keepers. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 45 cts.; lb., \$1.50.

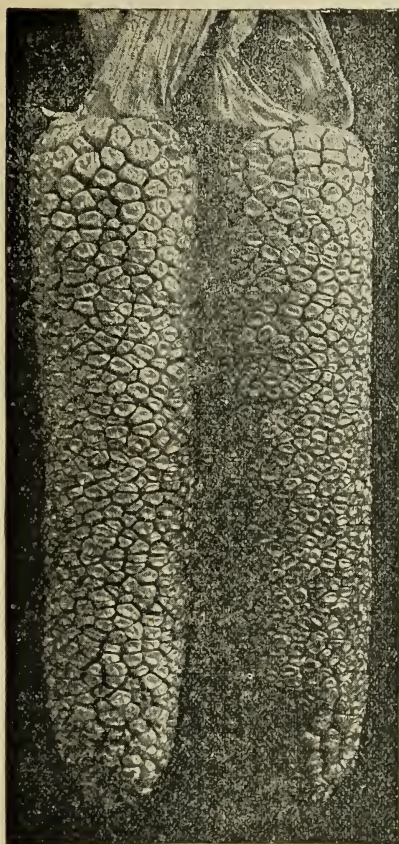
New Giant Pascal. The latest variety of celery, and best keeper. Very large. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

CORN SALAD.

A favorite salad plant. May be sown in spring like lettuce, or in the fall and protected through winter by covering with leaves. Pkt., 3 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 18 cts.; lb., 50 cts.



White Plume.—Self Blanching.



Country Gentleman.

Choice Sweet Corn.

Early White Cory.—Earliest of all varieties. Ears larger than those of the original Cory, from which it is selected for white cob and white kernels. Pkt., 3 cts.; pt., 7 cts.; qt., 12 cts.; pk., 60 cts.; bu., \$2.00.

New Early Champion.—We found this a splendid variety. It is the *earliest large sweet corn and the best large early*. Only a few days later than Cory. Pure white kernels with white cob. See illustration on front cover. Pkt., 3 cts.; pt., 7 cts.; qt., 12 cts.; pk., 60 cts.; bu., \$2.00.

Early Minnesota.—A well-known standard early. Pkt., 3 cts.; pt., 6 cts.; qt., 10 cts.; pk., 50 cts.; bu., \$1.75.

Country Gentleman.—*The sweetest and most tender of all sweet corn*. Also one of the most productive, each stalk producing from three to five ears. Kernels and cob pure white. Cob small, kernels long. Ears often a foot long. Season, medium. We prefer it to any other to grow for stock. Pkt., 3 cts.; pt., 7 cts.; qt., 12 cts.; pk., 50 cts.; bu., \$1.85.

Stowell's Evergreen.—The standard late variety. Planted quite largely for stock feeding, as well as for table use. Pkt., 3 cts.; pt., 7 cts.; qt., 10 cts.; pk., 45 cts.; bu., \$1.60.

Cress or Pepper Grass.

Fine Double Curled. The standard garden variety. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 13 cts.; lb., 35 cts.

Cucumber.

Early Frame.—A standard early variety for pickles or for slicing. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 40 cts.

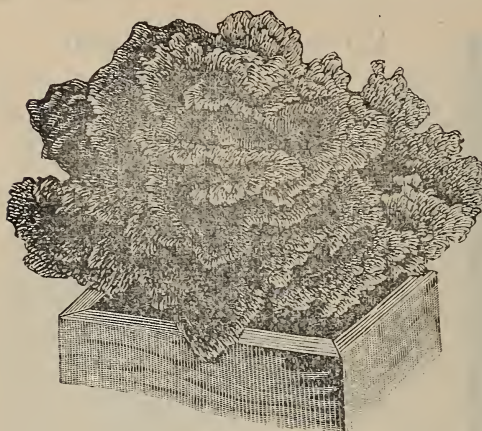
Arlington White Spine.—Great favorite for slicing. Very smooth, uniform in size, regular in shape. Largely grown by Southern truckers. Our seed is select. Pkt., 5 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

Improved Long Green.—An extra selection from the ordinary Long Green, which is the standard all-around variety. It grows about 12 in. long. Is fine for slicing, being crisp and firm, with few seeds, and when small is excellent for pickles. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 40 cts.

Improved Chicago Pickle.—Used almost exclusively by the pickle factories about Chicago. It is of medium length, pointed at both ends; color deep green; begins to set its fruit when the vines are quite young. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 40 cts.

Write for special prices on Cucumber Seed in Quantity.





Black Seeded Simpson.

LETTUCE.

Black Seeded Simpson.—

Probably the most popular early Lettuce. It is a curled variety, forming a large, loose bunch of a yellowish green color. Leaves large, thin and tender. The best for hot-bed, as well as early planting out-doors. Pkt., 4 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 85 cts.

Grand Rapids Forcing.—

Another early curled variety. the best for shipping. It will stand more neglect than the Black Seeded Simpson Pkt., 4 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 90 cts.

Denver Market Forcing—An early variety of Head Lettuce, very popular, either for forcing or open ground. It forms large, solid heads of a good light green color, and is very slow to go to seed. The leaves are beautifully marked and blistered (like the Savoy Cabbage) and very crisp and tender. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

White Cabbage.—A very fine standard Head Lettuce. Pkt., 3 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

Improved Hanson.—The best Head Lettuce for late out-door sowing. Well known. Pkt., 3 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 80 cts.

EGG PLANT, New York Improved.—The best variety. Large, round, dark purple. Pkt., 10 cts.; oz., 25 cts.; $\frac{1}{4}$ lb., 75 cts.

ENDIVE, Green Curled.—A standard hardy variety, tender and crisp. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

KALE OR BORECOLE, Dwarf German.—Very hardy, with dark green leaves. Pkt., 5 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

KOHL RABI (Turnip Cabbage), **Early White Vienna**. Best for table use. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

HERBS.

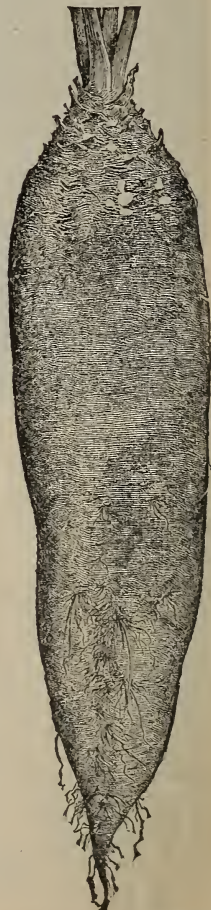
	PKT.	OZ.	$\frac{1}{4}$ LB.
Dill - - - - -	3c	8c	25c
Sage - - - - -	3c	10c	35c
Summer Savory - - - - -	3c	8c	25c
Sweet Marjoram - - - - -	3c	10c	35c

MANGEL WURTZELS.

Mammoth Long Red. *Enormously productive, yielding from 50 to 100 tons, to the acre*, a single root often weighing from 20 to 30 lbs. They grow well above the ground and are easily pulled. The value of mangels to stock raisers as a cheap feed can hardly be over estimated. Only four to six pounds of seed are required per acre. Oz. packet, 4 cts.; $\frac{1}{4}$ lb., 8 cts.; lb., 25 cts.; 5 lbs., \$1.00; 10 lbs., \$1.75.

Golden Tankard.—The best yellow mangel. It contains a larger percentage of sugar than the red mangels. The flesh is of a deep rich yellow color, very nutritious and of great milk producing quality. Oz. pkt., 4 cts.; $\frac{1}{4}$ lb., 8 cts.; lb., 25 cts.; 5 lbs., \$1.00; 10 lbs., \$1.75.

MUSHROOM SPAWN.—Pound bricks, 12 cts., 5 lbs., 50 cts.



MAMMOTH LONG RED MANGEL.

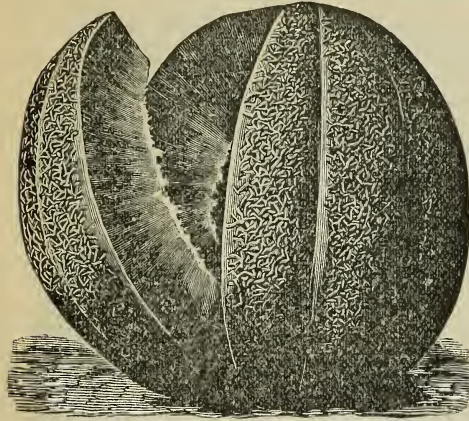
Special Prices on Melon Seed in Quantity.

Musk Melon.

Early Netted Gem.—A small melon, but *extremely early*. Very popular with market gardeners who ship in baskets. Almost round in shape, thickly netted, with sweet juicy flesh. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts.

Grand Rapids.—A valuable new sort that has attracted much attention during the last year or two. It is the *earliest large musk melon*. Not equal to Osage in quality, but of large size and very handsome appearance. A money maker for market gardeners. Yellow flesh. Pkt., 5 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

Osage.—A comparatively new variety, which is probably the most popular now of all musk melons. The shape is pointed oval, or egg-shaped,



Osage Musk Melon.

very handsome in appearance, skin slightly netted, with very thick, salmon-colored flesh. As grown in our own garden, we found this the sweetest of all our varieties. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts.

Extra Early Hackensack.—A selection of the old Hackensack, which it resembles in shape and appearance, but is *fully ten days earlier, and is larger*. The melons are very large, weighing from 4 to 10 lbs. each. Flesh light green, of excellent flavor. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts.

Acme Cantaloupe.—Quite early, large and showy, pointed at the ends. Green fleshed, sweet and juicy. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts.

Montreal Nutmeg.—Largest on our list and latest in season. Deeply ribbed, with thick light green flesh. Of excellent flavor for so large a melon. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts.

Water Melon.

Cole's Early.—The best of all for home use. Very early and sweet, but with rind too thin and brittle for shipping. Pkt., 5 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 55 cts.

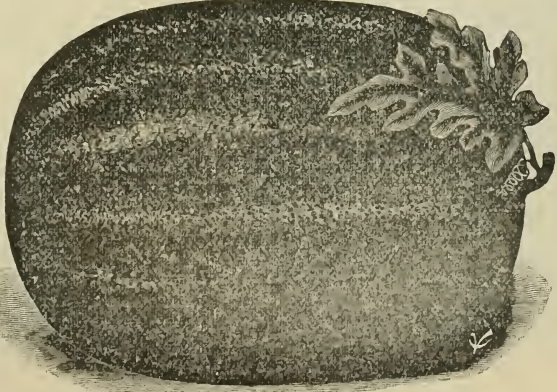
Ice Cream or Peerless.—The popular melon for home market. Medium early, good sized and very productive. Flesh bright scarlet, solid to the center, melting and delicious. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 13 cts.; lb., 40 cts.

Jones' Jumbo.—Originated in Georgia, and described as "*the best watermelon in the world*." The only melon that ever eclipsed Kolb's Gem in the Northern markets. The shape is round, color green, with faint stripes; deep red meat, surpassing all other varieties in flavor and size. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts.

Kolb's Gem.—Grown more largely for shipping than any other variety. It has a very tough skin, and will stand transportation very well. It is round in shape, striped, and grows to weigh from 25 to 50 lbs. It also has a high reputation for flavor. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 13 cts.; lb., 40 cts.

Dixie.—A new variety. Earlier than Kolb's Gem, larger, more productive, and just as good a shipper. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts.

Seminole.—A very popular sort. Is said to have four distinguishing features. It is *extra early, extra large, enormously productive, and of splendid flavor*. It is long in shape, with very thin rind. The color varies from gray to green, even on the same vine. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts.



Jones' Jumbo Water Melon.

ONIONS.



Write us for special prices on Onion Seed in quantity.
We have Fresh Seed.

Prizetaker—A very large, handsome, yellow onion. Only a few years old, but very famous. An excellent keeper of finest flavor, of a good shape, and of enormous size. Single onions have been raised to weigh 5 lbs. and over. Pkt., 7 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 40 cts.; lb., \$1.35.

Mammoth Silver King.—This mammoth variety is one of the largest in cultivation, averaging from 15 to 22 inches in circumference. It matures early, is uniform in size and fine shaped, being flat but thick. Skin a beautiful silver white; flesh snowy and tender, mild, sweet flavor. Pkt., 7 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 45 cts.; lb., \$1.65.

White Portugal or Silver Skin.—Very early, mild flavored, flattened in shape. Pkt., 7 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 45 cts.; lb., \$1.65.

White Globe.—A very handsome onion. Round in shape, pure white, hard, small-necked, early, and a good keeper. Our seed is genuine Connecticut grown. Pkt., 7 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 45 cts.; lb., \$1.60.

Large Red Wethersfield.—The most popular Red Onion, and the best. A heavy yielder, 600 to 800 bu. having frequently been grown on one acre. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 25 cts.; lb., 75 cts.

Yellow Globe Danvers.—Is a standard onion. Perhaps more largely grown than any other variety. Large globe-shaped, fine looking, and an excellent keeper. The seed we offer is grown from onions selected carefully for earliness of maturity, large size, even form, and best keeping qualities. Pkt., 5 cts.; oz., 10 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 65 cts.

ONION SETS.

Prices do not include postage. Add at rate of 8 cts. per qt.

	PT.	QT.	$\frac{1}{2}$ PK.	PK
White Bottom Sets.....	8	13	40	70
Yellow " ".....	7	10	30	55
Red " ".....	7	10	35	60
White Multiplier Sets..	10	15	45	80



White Multiplier Onion Sets.

The White Multiplier Onions are fine for bunching green, or can be ripened for pickling. They are enormously productive, sometimes 20 bulbs being in a single cluster.



Bliss' American Wonder.—Well known everywhere. The earliest of the wrinkled peas, and best for family use. Very dwarf. From six to twelve inches high. Pkt., 5 cts.; pt., 12 cts.; qt., 20 cts.; pk., \$1.20; bu., \$4.50.

Nott's Excelsior.—A new, very early, dwarf variety of greatest value. Height, 15 inches. In quality equal to the Premium Gem. *It outyields that variety and American Wonder 20 to 30 per cent.,* the pods being a third longer. Pkt., 7 cts.; pt., 15 cts.; qt., 25 cts.; pk., \$1.25; bu., \$4.75.

Maud S.—A smooth pea, said to be "*the earliest pea in the world.*" The most profitable extra early sort for the market gardener. A very vigorous grower, vines about 30 inches high. Pkt., 5 cts.; pt., 10 cts.; qt., 17 cts.; pk., \$1.00; bu., \$3.60.

Extra Early Premium Gem.—A dwarf wrinkled pea, an improvement on the famous Little Gem. Extra quality. It is a trifle later than the American Wonder and grows a very little larger, but does not require any support. Pkt., 5 cts.; pt., 10 cts.; qt., 15 cts.; pk., 90 cts.; bu., \$3.25.

McLean's Advancer.—*Second Early.* A wrinkled variety, grows about 30 inches high. Pkt., 5c.; pt., 10c.; qt., 15 cts.; pk., 90 cts.; bu., \$3.25.

Telephone.—Very popular with market gardeners for main crop. The vines often bear 18 to 20 pods per stalk, each containing six or eight large peas, of fine flavor. About four feet high. Pkt., 5c.; pt., 10 cts.; qt., 17 cts.; pk., \$1.00; bu., \$3.75.

Champion of England.—The standard late pea for both market and private use. Five feet in height. Pkt., 5 cts.; pt., 8 cts.; qt., 12 cts.; pk., 75 cts.; bu., \$2.75.

PARSLEY.

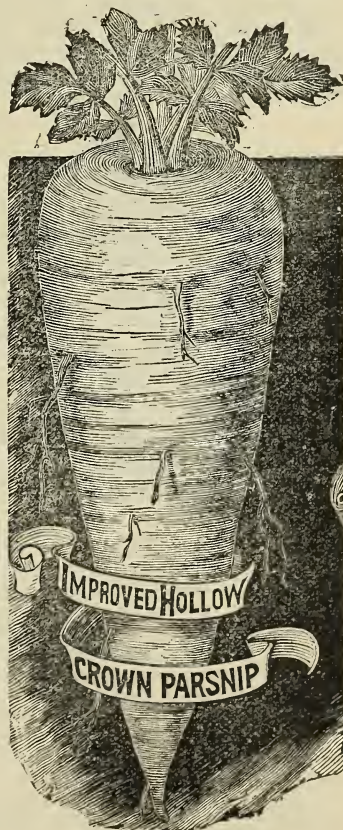
Champion Moss Curled.—Very hardy. Of rich deep green color. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 40 cts.

PARSNIP.

Hollow Crown.—(Abbott's Improved). The best variety. Smooth, large, tender and sweet. Pkt., 3 cts.; oz., 5 cts.; qr. lb., 10 cts.; lb., 25 cts.; 5 lbs., \$1.00.

PEPPER.

Large Sweet Mountain.—A strong grower, very productive and of excellent quality. The peppers when young are a bright green color, and when ripe, a beautiful red. They often grow six inches long by four inches through. Pkt., 5 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 45 cts.



PUMPKIN.

New Calhoun.—A new variety, probably the best one for pies. The skin is a cream color, while the flesh, which is very thick and fine-grained, is a salmon yellow. Pkt., 4 cts.; oz., 8 cts.; qr. lb., 25 cts.; lb., 75 cts.



Large Field.—The standard sort. Pkt., 3 cts.; qr. lb., 8 cts.; lb., 20 cts.; 5 lbs., 75 cts.; 10 lbs., \$1.35.

Mammoth Prize.—Has been grown to weigh 200 pounds. Flesh and skin both bright golden yellow. Pkt., 5 cts.; oz., 10 cts.; qr. lb., 30 cts.; lb., \$1.00.

RADISH.

5 lbs., any variety Radish, 10 cts. less per lb.

French Breakfast.—A famous extra early variety. In our garden considerably ahead of any of the following. Color very deep glossy crimson, with white tip. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 40 cts.



French Breakfast.

Scarlet Turnip, White Tip.—A very early variety of handsome appearance. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 40 cts.



Scarlet Turnip, white Tip.

Early Scarlet Globe.—A little longer in shape than the Scarlet turnip. Flavor mild, crisp, juicy and tender, top small. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts.

Early Long Scarlet, Short top. If you want only one variety, choose this. The standard long Radish for market and for home gardens. Straight, smooth, a rich scarlet color, very crisp, and a quick grower. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 40.

Improved Chartier.—The best summer variety. It will retain a mild, pleasant flavor for two months. Pkt., 4 cts.; oz., 7 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 60 cts.

Long Black Spanish.—Probably the best winter radish. It grows large with black skin. Flesh firm and white, very mild flavored. Pkt., 4 cts.; oz., 7 cts.; $\frac{1}{4}$ lb., 18 cts.; lb., 55 cts.

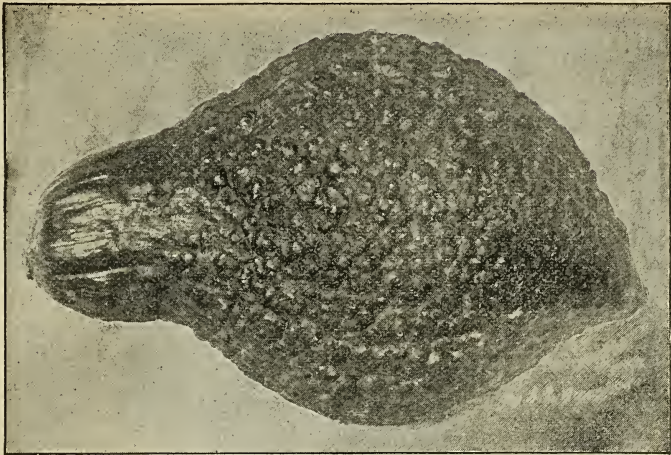


Early Long Scarlet Short Top.

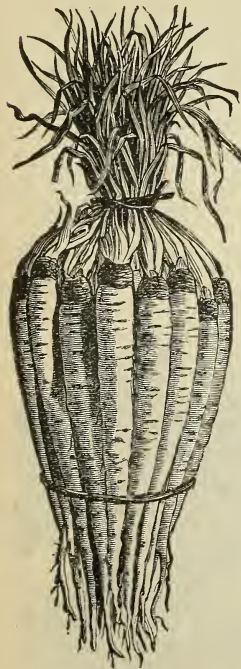
SQUASH.**Mammoth White Bush.**

The best strain of white scalloped summer squash to be found anywhere. It grows very large and is of the best quality. Pkt., 4c.; oz., 7 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts.

Giant Summer Crookneck.—A great improvement on the old variety of Crookneck. Larger and better everywhere. Pkt., 4 cts.; oz., 7 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 50 cts.

**Chicago Warty Hubbard.**

Chicago Orange Marrow.—For fall and early winter. Just as large as Hubbard and claimed to be of just as good quality and at least ten days earlier. It grows smooth and good shaped with a creamy orange skin. From September to January the best selling squash in the market. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 45 cts.

**Salsify.**

Lang's Weeder,
Allows use of hand in working. Price, 20 cts. By mail, 25 cts.

Hubbard.—Too well known to need describing. The standard winter squash. Our seed is from carefully selected squashes, grown especially for seed. Pkt., 3 cts.; oz., 6 cts.; $\frac{1}{4}$ lb., 15 cts.; lb., 40 cts.; 5 lbs., \$1.75.

Chicago Warty Hubbard.—A strain of Hubbard of unusually large size, and *very warty*, which indicates a hard shell, a very desirable feature in a long-keeping squash. The wartiness is also a sign of extra quality, just as a rough netting on a potato indicates quality. The Chicago Warty Hubbard is new, but becoming very popular. It is the ideal Hubbard for either market or home use. Pkt., 5 cts.; oz., 8 cts.; $\frac{1}{4}$ lb., 20 cts.; lb., 50 cts.

SALSIFY, Vegetable Oyster.

Mammoth Sandwich Island.—Grows uniformly extra large, fully double the size of the old variety of Salsify. The roots, notwithstanding their enormous size, are of very superior quality, and very delicate in flavor. Pkt., 5 cts.; oz., 12 cts.; $\frac{1}{4}$ lb., 30 cts.; lb., \$1.00.

SPINACH.

Extra Large Round Leaf.—The best variety for either market or family use. Adapted to both spring and fall sowing. oz. pkt., 3 cts.; $\frac{1}{4}$ lb., 8 cts.; lb., 20 cts.; 5 lbs., 75 cts.

**Breen's Patent Finger Spade.**

To try it is to always use it. No one who has a garden should be without it.

For weeding it has no equal. Fitting the finger like a glove almost, the smallest weeds can be extracted without difficulty and it prevents the finger nail from being injured through contact with the earth. It is also splendid for transplanting. Price, 10 cts.; by mail, 12 cts.



TOMATO.

Atlantic Prize.—Probably the best real early tomato. Said to be two weeks earlier than other standard varieties. It bears in clusters, is of good size, smooth, round, and of a fine scarlet color. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

Dwarf Champion.—Is a great favorite, its dwarf habit and upright growth permitting close planting. Color purplish pink. Pkt., 5 cts.; oz., 20 cts.; $\frac{1}{4}$ lb., 60 cts.; lb., \$2.00.

New Stone.—A fine new variety, and perhaps the very best main crop market tomato. King of the Livingston sorts, which are the best types of large, smooth, solid, "beefy" tomatoes. Color fine scarlet, stem set high, core small and shallow, so that there is little to take out in slicing. Pkt., 5 cts.; oz., 18 cts.; $\frac{1}{4}$ lb., 55 cts.; lb., \$1.90.

Livingston's Beauty.—A very popular variety, good for either market or home use. Good sized, a vigorous grower, glossy crimson in color, with purple tinge, tough-skinned, making it a good shipper. Pkt., 4 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 45 cts.; lb., \$1.50.

Livingston's Buck-eye State.—A new, extra large variety, nearly one-half larger than Beauty. Dark colored, smooth, and of excellent quality. Pkt., 4 cts.; oz., 15 cts.; $\frac{1}{4}$ lb., 50 cts.; lb., \$1.75.

Ponderosa.—Immense in size and solid, but with a tendency to mis-shapen fruit. Pkt., 7 cts.; oz., 30 cts.; $\frac{1}{4}$ lb., \$1.00.

TURNIP.

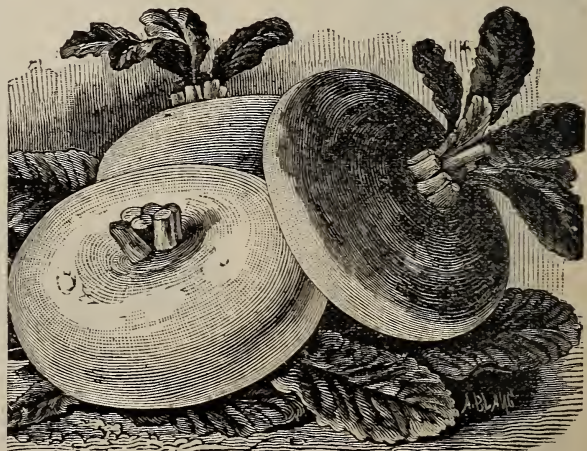
Purple Top Strap Leaf.—More largely grown than any other turnip. Good for either early or late. May be sown broadcast as well as in drills. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 35 cts.; 5 lbs., \$1.60.

Early White Flat Dutch.—Very much like Purple Top Strap Leaf, except in color. A very quick grower. Perhaps the best for spring sowing. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 35 cts.; 5 lbs., \$1.50.

Purple Top White Globe.—Globular in shape, of fine appearance, a good keeper, of excellent quality, and equally desirable for table or for stock. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 35 cts.; 5 lbs., \$1.55.

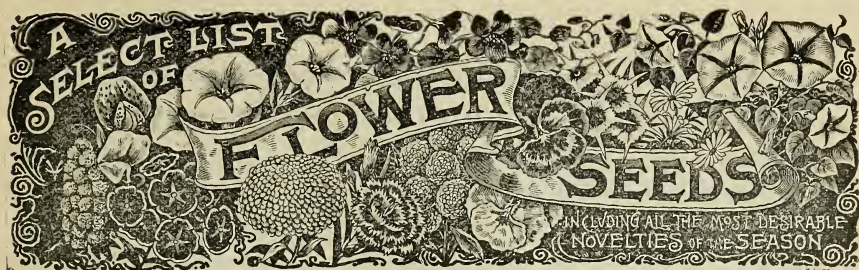
Improved American Ruta Baga.—Purple top, with yellow flesh. Large, round in shape, with small neck, and smooth skin, a good keeper and great cropper. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 35 cts.; 5 lbs., \$1.50.

Monarch Swede.—Is rather long, tankard shape, growing to an immense size. The largest and heaviest yielder of all Ruta Bagas. Very profitable to grow for stock. Pkt., 3 cts.; oz., 5 cts.; $\frac{1}{4}$ lb., 12 cts.; lb., 35 cts.; 5 lbs., \$1.50.



Early White Flat Dutch and Purple Top Strap Leaf Turnips.

If you use large quantities of Vegetable seeds, let us figure on your list.



Our Flower Seeds which we catalogue this year for the first time, are put up in beautiful Lithographed Packets, with cultural directions on each packet. We offer the same discounts as on the Vegetable Packets. (See Introductory page.) Also the same Premium, viz: The Northwestern Agriculturist for every 25 cent order (see next page), and American Gardening for every dollar order, (see page 40). Order by numbers. No charge for postage.

	Price per pkt.		Price per pkt.		
1	AGERATUM, Mexicanum Blue. A pretty bedding plant. Blooms all summer.....	3c	32	GODETIA, Mixed. Very beautiful and easily grown. White, crimson, rose and spotted,.....	5c
2	ALYSSUM, Sweet. Delicate white flowers.....	3c	33	HELIOTROPE. A favorite with lovers of flowers.....	4c
3	AMARANTHUS. Valuable for variety of handsome foliage. Easy of culture.....	3c	34	HOLLYHOCKS, Double White. Large, clear white flowers, about 3 inches in diameter.....	7c
4	ANTIRRHINUM or SNAPDRAGON, Mixed Colors. Odd shaped flowers, very fragrant. A showy border plant.....	3c	35	—, Double Mixed. White, scarlet, yellow, rose, purple, flesh-color and crimson.....	7c
5	ASTERS, Snowball. Flowers pure white and of fine form, semi-spherical in shape. Very prolific, 30 flowers often being produced on a single plant. Dwarf.....	10c	36	IPOMOEA, (Brazilian Morning Glory,.....	5c
6	—, Delicate Light, Pink. A new choice variety.....	7c	37	LARKSPUR, White Gem. Well known.....	3c
7	—, Empress of India, Dark Blue. Very handsome.....	7c	38	LOBELIA, All Sorts Mixed. A dwarf plant, with pretty delicate flowers.....	4c
8	—, Mixed. All varieties and colors.....	7c	39	MARIGOLD, Mixed. Choicest.....	3c
9	BALLOON VINE. A very pretty rapid growing climber. It produces a curious inflated capsule, from which it takes its name.....	5c	40	MIGNONETTE, Sweet. A great favorite.....	3c
10	BALSAMS or LADY SLIPPERS, Maiden's Blush. A new double variety of a handsome delicate blush color.....	7c	41	—, Giant Crimson. New, very fine for pots. Large, deepest crimson.....	10c
11	—, Mixed Colors. A mixture of 5 choice varieties.....	5c	42	—, Giant White. Large, pure white flower spikes, highly perfumed.....	7c
12	BELLS or DASY, Mixed Varieties. Popular perennials, producing flowers the first year.....	5c	43	MORNING GLORY, Tall Varieties.....	3c
13	CALENDULA or POT MARIGOLD. Large double flowers, very fine for bouquets.....	4c	44	—, Dwarf Varieties.....	3c
14	CALIFORNIA POPPY or ESCH-SCHOLTZIA. Saucer-shaped flowers of great brilliancy.....	5c	45	MOURNING BRIDE or SCABIOSA. Fine for cut flowers, different colors.....	5c
15	CALLIOPSIS, Mixed. All shades of yellow.....	4c	46	NASTURTIUM, Tall Mixed. All colors, rose, orange, yellow, crimson and scarlet.....	3c
16	CANDYTUFT, White. Pure white flowers.....	3c	47	—, Dwarf Mixed. All varieties.....	3c
17	—, Mixed. Different colors.....	3c	48	PANSY, Snow Queen. Pure white.....	7c
18	CANTERBURY BELLS or CAMPANULA. A favorite flower. Bell-shaped blossoms.....	5c	49	—, Sunshine. Light mahogany.....	5c
19	CENTAUREA CYANUS (Bachelor's Buttons). Very free-blooming and hardy.....	3c	50	—, Fusch. Jet Black. Popular.....	5c
20	CHEYSANTHEMUM, Lord Beaconsfield. Rich, crimson maroon, delicately striped and edged with gold.....	10c	51	—, King of Yellows. Best yellow sort.....	3c
21	—, Annual Mixed. All the best sorts.....	5c	52	—, Finest Mixed.....	3c
22	COCKSCOMB or CELOSIA, Mixed.....	4c	53	PETUNIA, Hybrida Grandiflora. Very large elegant flowers, striped different shades.....	7c
23	COSMOS, Fine Mixed. A beautiful fall-blooming flower. Grows 4 or 5 feet high, literally covered with blossoms of all shades.....	5c	54	—, Mixed. All varieties and colors.....	4c
24	CYPRESS VINE. Handsome Climber.....	4c	55	PHLOX, Mixed. Different colors.....	5c
25	DIANTHUS or PINKS, Red Ruby. New.....	10c	56	POPPY. A choice mixture of the best of the many varieties of this well-known flower.....	5c
26	—, Double Imperial, Mixed.....	5c	57	PORTULACA. White and all shades of red mixed.....	4c
27	—, Double China, Mixed.....	5c	58	RICINUS (Castor Oil Plant). A stately foliage plant. Grows 5 or 6 feet high.....	4c
28	FORGET-ME-NOT or MYOSOTIS, Mixed.....	3c	59	SALPIGLOSSIS. One of the most beautiful of flowers, blooming all summer.....	5c
29	FOUR O'CLOCKS, All Colors Mixed.....	3c	60	STOCKS, Choice German Mixed. Tall, of strong growth, blooming from May until November.....	7c
30	GAILLARDIA or BLANKET FLOWER. A brilliant bedding plant. Blooms all summer.....	5c	61	SWEET PEAS, Eckford's Mixed. This is a very fine collection of Sweet Peas, containing over 30 varieties, many of them novelties.....	5c
31	GLOBE AMARANTH (Everlasting Flowers).....	3c	62	—, Giant California, Mixed. A selection of all the choicest varieties, saved from the largest and most perfect flowers.....	5c
			63	—, Mixed. A good assortment.....	3c
			64	SWEET WILLIAM, Crimson and White.....	4c
			65	VERBENA, NEW MAMMOTH. A very large variety, and very vigorous of growth.....	10c
			66	—, Harlequin. Striped flowers.....	7c
			67	—, The Bride. Pure white.....	7c
			68	—, Mixed, Fine.....	5c
			69	WALLFLOWER. Highly prized for bouquets, of easy culture and very fragrant.....	5c
			70	ZINNIA, Mixed. Very brilliant.....	4c

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DO YOU grow Berries for PROFIT or pleasure?

YOU KNOW THAT

it pays to plant the best? Improved varieties are money-makers. The fruit grower keeps sweet, invites good health and

Insures Good Times by keeping up with the times. *Are you posted?* Clyde, Splendid, Gertrude and Arrow are strawberries of comparatively recent introduction, yet widely tested by specialists, and found of such conspicuous merit that they will rapidly become leaders with "up-to-date" growers everywhere. Of these, Clyde is perhaps the most noteworthy, rating all points,—it combines large size, immense productiveness and excellent quality as no other strawberry has ever done. It will give a new impetus to strawberry culture in the West, where by reason of its wonderful vigor, hardiness and independence of drouth it is bound to outrank all others as a great market berry. If in berries for business, you cannot afford to do otherwise than give this matchless variety a trial.

WANTED! I WANT everyone not already acquainted with these four splendid strawberries to plant them next season, if only for testing. See my BIG OFFER below.

VARIETY ON EARTH FOR DOLLARS AND CENTS. WORTH MILLIONS TO THE COUNTRY

AN UNUSUAL BEST BERRY CLYDE, the long-sought perfect strawberry. Not a high-priced, untried novelty, but abundantly tested, and

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SPECIAL OFFER: For \$1.00 and names of the wide-awake strawberry men of your locality, sent me before March 15, I will mail in spring twenty plants each of the four varieties named above, or fifty of each will be sent for \$2.00. High-grade plants; expert packing. My handsome plant-book free to all. "Secrets of Successful Strawberry Culture," free to customers; to others, 10 cts.

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200 Strawberries (50 Greenville, 50 Warfield, 50 Dayton, 50 Beder Wood)..... \$1.25

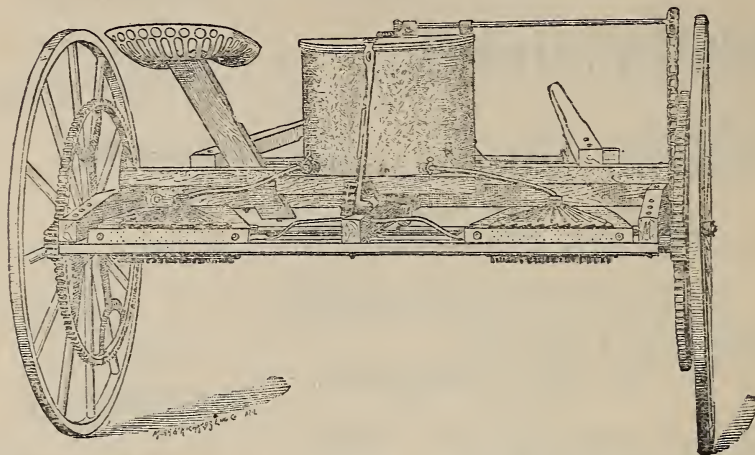
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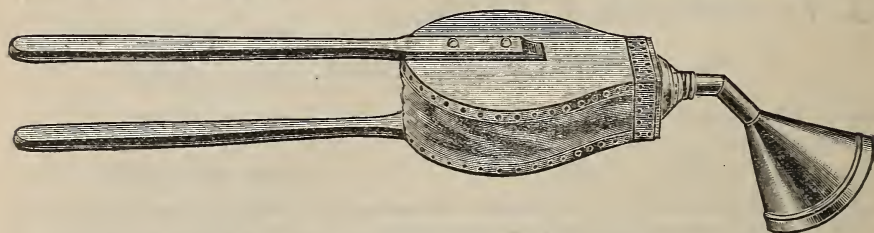


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	Each.	Doz.	100
Apple Trees, any standard variety, 4 to 6 ft.....	\$.25	\$1.50	\$10.00
Plum " " " " " ".....	.30	3.00	20.00
Cherry " " " " " ".....	.30	2.50	18.00
Pear, Keiffer, Flemish Beauty and Clapp's Favorite, 4 to 6 ft.....	.40	3.50	25.00
Apple, any standard variety, 3½ to 5 ft., fine trees.....	.20	1.00	8.00
Currants, 2 year, fine bushes.....	.10	.75	4.00
Gooseberries, 2 year, fine bushes.....	.15	1.00	5.00
Raspberries, Red or Black.....	.05	.40	2.00
Strawberries, all varieties standard, \$4.00 per 1,000.....		.15	.50
Grape, Concord, 2 year.....	.10	.75	5.00
" Moore's Early, Pocklington, Niagara, 2 year.....	.15	1.00	6.00
Blackberries, Snyder, Erie and Wilson Jr.....	.05	.50	3.00
EVERGREENS. You ought to have a hedge when prices are like these.			
Arbor Vitae, 1 to 2 ft.....	.05	.30	1.50
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Norway Spruce, 8 to 12 inch.....	.65	.50	3.00
White Pine, 2 to 3 ft.....	.25	2.50	15.00
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Can furnish all sizes of the above Evergreens. Write for prices on any size you want.			
FLOWERING SHRUBS AND PLANTS. Can you buy them any cheaper?			
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Dahlias, a fine mixture only.....	.05	.40	
Rose, White Madam Plantier.....	.25		
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Deciduous Trees at prices you don't get every day.			
Basswood, 2 to 3 ft.....	.20	1.00	7.50
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" " 4 to 8 inches.....		.05	.20
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Nut Trees, don't fail to plant some of them.			
Hazlenut, American, 2 to 4 ft.....	.15	.75	5.00
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Let us hear from you. Remember we are headquarters for Xmas trees in the fall of '97.

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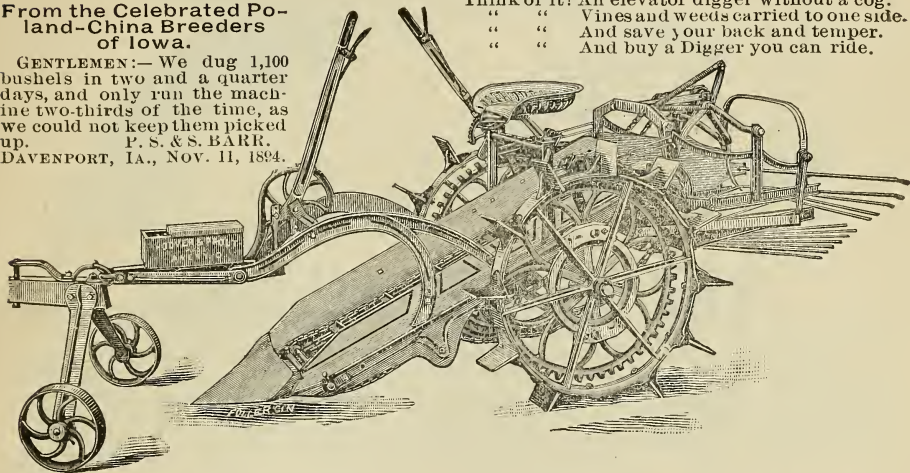
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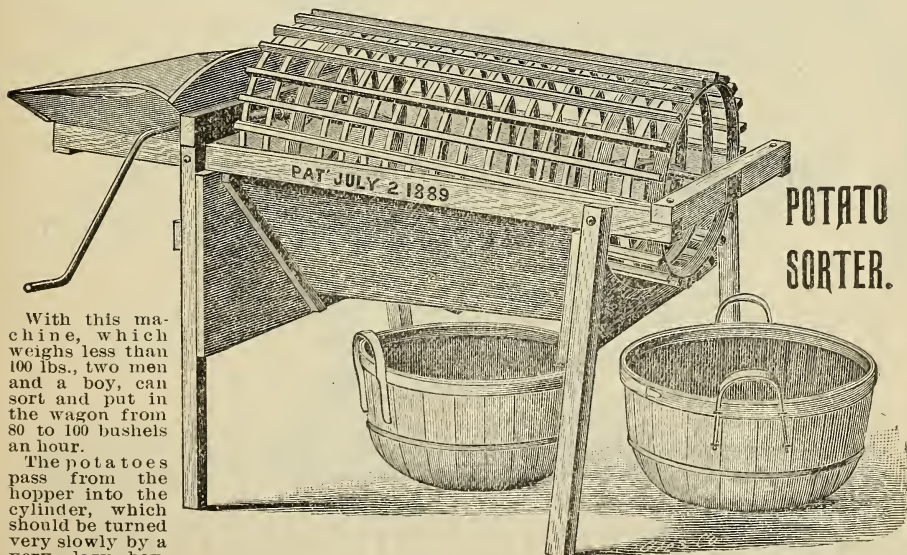
GENTLEMEN:— We dug 1,100 bushels in two and a quarter days, and only run the machine two-thirds of the time, as we could not keep them picked up.
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“ “ And save your back and temper.
“ “ And buy a Digger you can ride.



Used by Olds, Palm, Terry, Chamberlain, Van Ornam, Farnsworth, White, Etc., Etc.

Write us for a 16 page circular.



With this machine, which weighs less than 100 lbs., two men and a boy, can sort and put in the wagon from 80 to 100 bushels an hour.

The potatoes pass from the hopper into the cylinder, which should be turned very slowly by a very lazy boy.

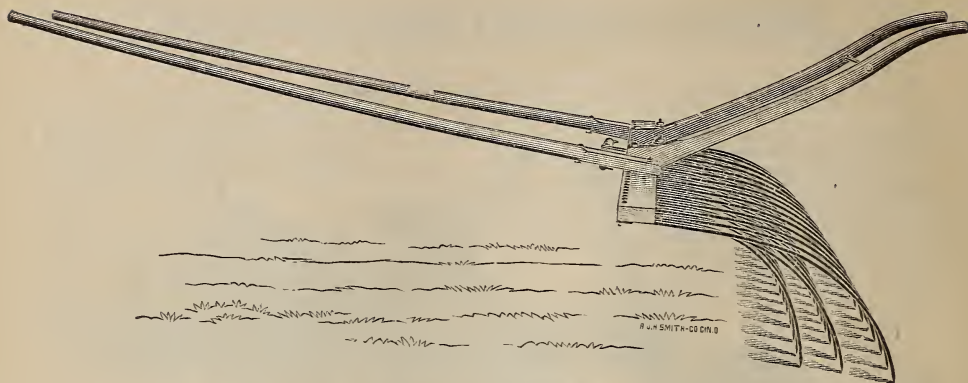
Have him pick out the decayed and scabby potatoes as they pass through the hopper, otherwise he will want to go to sleep.

PRICE, ONLY \$15 00.

HOOVER, PROUT & CO.,

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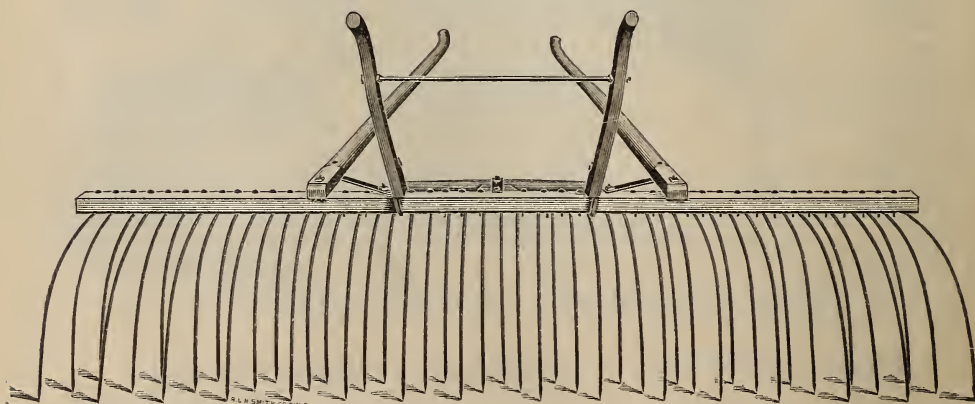
Best of all surface cultivators and weed destroyers. Corn, Potatoes, Beans, Peas and nearly all crops planted or sown can be cultivated at one-half the expense required by other methods. It kills the weeds while they are small and therefore we never have large ones. It breaks the crust and gives a mulch which helps retain moisture.

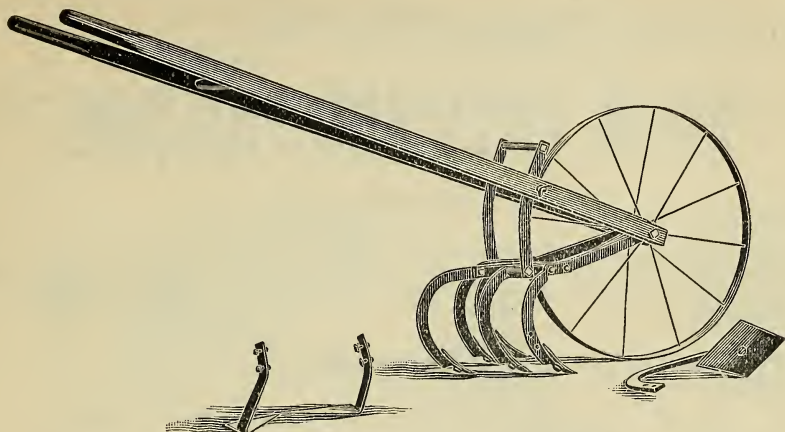
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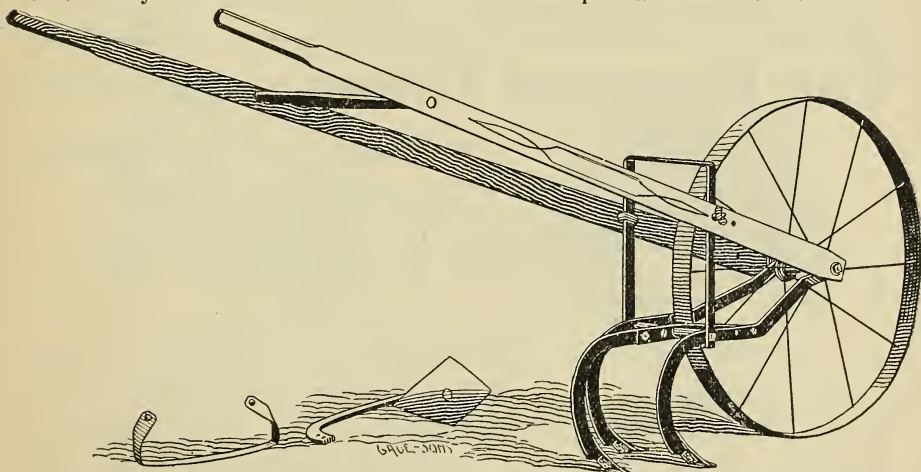
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The PEERLESS Patent Garden Cultivator

Is a new tool that has more good features than any tool yet invented for garden work. In this tool we have overcome such disadvantages as low wheels, blades defective in shape, handles that the operator has to adjust his back to fit, &c., &c. The wheel is high, with broad tire, the handles are attached direct to axle, and by thumb nuts can be adjusted quickly to any height-person. The shape of the blades is such that all grass and weeds are cut, and the soil left mellow and level. It is also a combination from which five distinct tools can be made. Blades are warranted to scour in any soil. Every tool warranted. Write for circulars and prices. Sent on trial.



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Is on the same principle as the "Peerless" only it has two less teeth and they are larger and the weeder is in one piece instead of two. This tool is cheaper in price than the "Peerless" and is just the one for farmers or those having a small garden. Sent on trial.

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Makers of Potato Planters, Potato Seed Sacks, Potato Diggers,
Potato Bug Sprinklers, Plows, Harrows, Cauldron Kettles.

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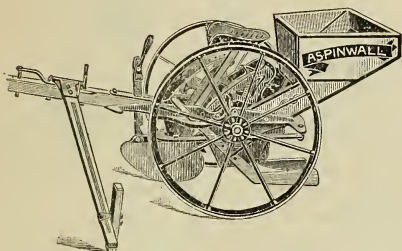
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POTATO MACHINERY.

SIMPLE, PRACTICAL, COMPLETE.



Aspinwall Potato Planter.

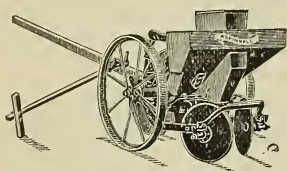
The Planter furrows, drops and covers the seed all in one operation;

Plants from 3 to 9 inches deep and covers uniformly;

Plants whole or cut seed 10, 13, 15, 17, 21 and 26 inches apart.

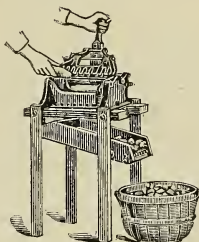
Plants from 5 to 8 acres a day with one man and team.

Aspinwall Potato Planter with Fertilizer Attachment



And Disc Coverers.

Distributes from 200 to 1,500 pounds to the acre, and deposits the fertilizer just where needed. The Disc Coverers are intended for those growers who prefer to ridge up high and plant quite deep. The Disc Coverers accomplish that purpose readily, and they may be used to make a ridge on which cabbage, strawberry plants, etc., can be set out.

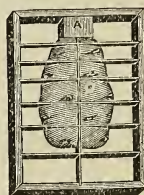


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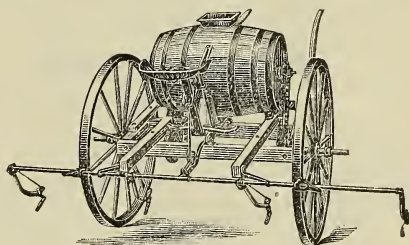
A most convenient, handy and valuable little machine.

Cuts the potatoes, divides the eyes and removes the seed ends.

You don't know what a good thing you miss if you fail to provide yourself with this cutter.



Bed of Knives
showing manner
in which potato
is cut.



ASPINWALL SPRAYER.

The **Sprayer** is a **Deadly Enemy** to the **POTATO BUG** and is very effective in ridding the vine of the pest.

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Three Farms.

Immense Stock.

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We ship plants all over the U. S. by the 100,000 by mail, express and freight every year and save many men much money. Nurseries buy by the ton to sell again. Prices reduced for spring of '97 to \$1.50 to \$2.50 per 1,000 for standard varieties strawberries. \$3.75 and up for Raspberries, \$4.50 and up for Blackberries. After his son's personal inspection of our stock, the President of the Mississippi State Horticultural Society wired as follows: Oct. 26, 1896. "I accept prices made son on one-half million plants. Rush." We shipped the 500,000 in Nov., 700 miles—all by freight. All arriving in good condition at a cost of about 20 cents per 1,000. Our Free 24 page '97 catalogue tells why we can sell such choice stock so cheap. Get one. Write card to-day.

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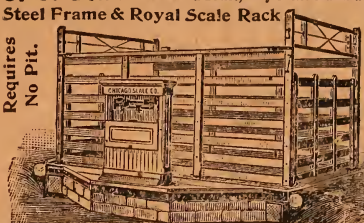


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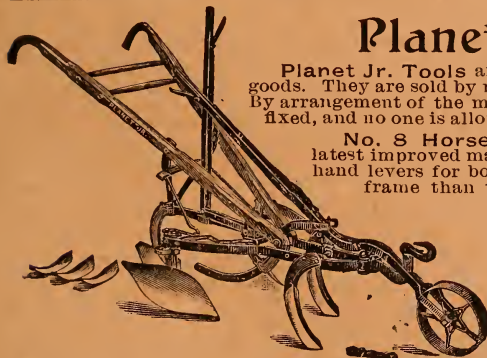
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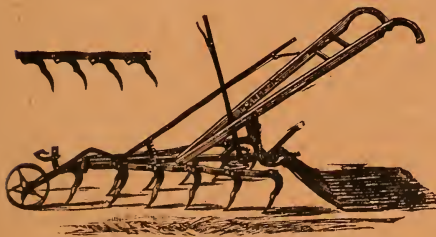
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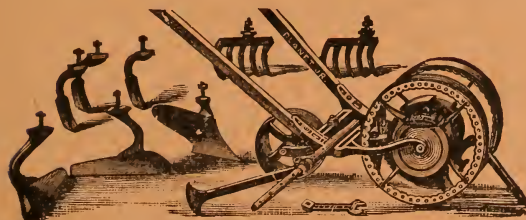
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